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ABSTRACT

Statistical and descriptive information illustrate the opportunities available in Iowa's 15 area schools. They provide general information about the statewide merged area school system, its history, current status, and enrollments for the 1978-1979 school year. Specific data are also given concerning enrollments, admission policies, financial aid, student activities, instructional programs, and new programs under consideration at each of Iowa's 13 community colleges and two vocational schools. Detailed charts present comparative full- and part-time enrollment data in career, college parallel, and other educational divisions. After a discussion of adult and continuing education programs, preparatory career programs, and college parallel courses and programs, major pre-baccalaureate concentration areas are listed in terms of their availability at the 15 schools. Special programs for the disadvantaged, the handicapped, and Comprehensive Employment and Training Act (CETA) candidates are also discussed. Tables show area school revenue by category and expenditures by function; revenue and expenditures by institution; state and federal vocational aid; and state general aid for 1967 to 1978. The report concludes with an historical review of major state legislation affecting area schools from 1965 to 1978, and an index to all programs available in the 15 schools by taxonomy number. (RC)

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Opportunities in Iowa Area Schools

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1978-79

Iowa Department of Public Instruction

This book illustrates the opportunities available in Iowa's area schools. It provides general and specific information about the statewide merged area school system and each school in the system. The information is accurate for the 1978-79 school years.

For further information, contact the appropriate office listed at the end of each area school entry.

Additional copies of *Opportunities in Iowa Area Schools* may be obtained from the Area Schools Division, Iowa State Department of Public Instruction, Grimes State Office Building, Des Moines, Iowa 50319. There is no charge.

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History

Iowa has a long history of leadership in the junior college movement in the United States. The Mason City public schools established the first public community college in Iowa in September 1918. Because no law at the time authorized the organization of junior colleges as part of the public school system, it was established without legal sanction. The following year, the North Central Association of Colleges and Schools gave accreditation to the Mason City Junior College.

Burlington Junior College, the second public junior college in Iowa, was organized in 1920. The movement spread rapidly, and, by 1930, at least 32 towns and cities in Iowa had organized junior colleges as a part of their public school systems. The Iowa movement reached its crest in 1927 when nine public junior colleges were organized. After 1930, no public junior colleges were organized until 1946, when Clinton Junior College was founded.

In 1927 the 42nd General Assembly passed the first law authorizing the establishment of public junior colleges. The law permitted the establishment of schools of higher order than an approved four-year high school course. The schools had to be duly authorized by the voters and approved by the State Superintendent of Public Instruction. Such schools were able to include post-secondary courses of one or two years. The State Superintendent was authorized to prepare standards and provide adequate inspection of junior colleges.

In 1931 the 44th General Assembly approved the first restriction to the development of public junior colleges. This legislation prohibited the establishment of a public junior college in any school district having a population of less than 20,000. The 49th General Assembly in 1941 reduced the population requirement to 5,000.

In anticipation of the difficulty junior colleges might have in the depression years of the 1930s, the 45th General Assembly in 1933 passed legislation which provided that nothing in the *Code* could prohibit a school board from temporarily discontinuing a junior college and then opening it again later. The expected enrollment decline did not materialize; enrollments actually increased during these years.

In 1949 the 53rd General Assembly established the concept of general state aid to public junior colleges by approving the payment of 25 cents per day of attendance for each student enrolled for 12 or more semester hours. In 1957 the 57th General Assembly increased the amount to $1.00 per day. The 59th General Assembly in 1961 increased state aid to $1.25 per day for non-resident students.

Between 1918 and 1953, 35 different public junior colleges were established under the operation of local public school districts. Some of these colleges later closed, although 10 of the closed colleges later reopened. The enrollment trend steadily increased over the years with the exception of the World War II years. During the 1955-65 decade, which immediately preceded the initiation of the merged area school system, enrollment almost quadrupled.

By 1965, 16 public junior colleges were operating in Iowa. The total enrollment during the fall semester of the 1965-66 school year was 9,110. These colleges, operated by local public school districts, were administered by a dean who reported directly to the local superintendent. The colleges offered college parallel programs equivalent to the first two years of a baccalaureate degree program and a limited number of occupational programs and adult education opportunities.

Iowa Public Junior and Community Colleges Operating Prior to Merged Area School Development

The names and dates of organization of the 16 public community or junior colleges operating in Iowa immediately prior to the development of the area schools are listed below:

School	Established
Mason City Junior College	1918
Burlington Community College	1920
Fort Dodge Community College	1921
Clarinda Community College	1923
Estherville Junior College	1924
Creston Junior College	1926
Webster City Junior College	1926
Boone Junior College	1927
Marshalltown Community College	1927
Eagle Grove Junior College	1928
Ellsworth Community College (Iowa Falls)	1929
Muscatine Community College	1929
Centerville Community College	1930
Emmetsburg Community College	1930
Clinton Junior College	1946
Keokuk Community College	1953

Enrollment of Iowa Public Junior Colleges — 1965 Fall Term

College	Career Programs		College Parallel		Totals		All Students
	F-T	P-T	F-T	P-T	F-T	P-T	
Boone	---	---	272	77	272	77	349
Burlington	84	7	677	53	761	60	821
Centerville	77	---	429	14	506	14	520
Clarinda	48	---	451	---	499	---	499
Clinton	55	---	476	24	531	24	555
Creston	---	---	311	---	311	---	311
Eagle Grove	---	---	153	60	153	60	213
Ellsworth (Iowa Falls)	104	2	697	21	801	23	824
Emmetsburg	---	---	146	---	146	---	146
Estherville	64	---	409	13	473	13	486
Fort Dodge	118	---	712	35	830	35	865
Keokuk	---	---	332	29	332	29	361
Marshalltown	70	5	581	201	651	206	857
Mason City	159	---	1,061	165	1,220	165	1,385
Muscatine	34	---	517	113	551	113	664
Webster City	12	---	220	22	232	22	254
Totals	825	14	7,444	827	8,269	841	9,110

Other community and junior colleges that have operated in Iowa but were discontinued prior to 1965 are:

Town	Established	Closed	Reopened	Closed
Grundy Center	1921	1929		
Red Oak	1922	1943	1945	1951
Waukon	1923	1948		
Sheldon	1926	1943	1945	1951
Washington	1926	1943	1946	1951
Albia	1927	1943		
Britt	1927	1943	1947	1951
Chariton	1927	1943		
Cresco	1927	1929		
Osceola	1927	1943		
Sioux City*	1927	1928		
Tipton	1927	1943		
Maquoketa	1927	1943		
Bloomfield	1928	1943	1945	1949
Earlham	1928	1931		
Independence	1928	1943		
Manchester	1928	1929		
Clarion	1929	1930		
Elkader	1929	1948		
Perry	1947	1948		

*Existing records do not indicate whether the Sioux City Junior College was a public or private junior college; therefore, this college has not been included in the total number of public junior colleges.

The 16 public junior colleges operating in 1965 were located for the most part in small communties which curtailed the tax base and the bonding capacity for the support of the colleges. According to the 1960 census, not one of the 16 was located in any of the seven most populous counties in the state.

Junior colleges were confronted with several other basic problems. They were an expansion of the local school district curriculum and, as a result, many of their activities were entwined with those of the local school; many, if not all, of the staff held dual teaching assignments. Separate facilities for the junior college were usually not available, and the local board of directors ordinarily gave the major part of its attention to the problems of elementary and secondary education.

In 1958 Congress initiated a development parallel with the public junior college movement. Title VIII of the National Defense Education Act (NDEA) made federal funds available to states, on a matching basis, to develop area vocational programs. To implement the legislation, the State Board of Public Instruction modified the state vocational education plan to make local school districts and Iowa State University eligible to operate as "area" schools.

In 1961 the 59th General Assembly increased the availability of occupational programs in area vocational-technical schools. The legislation included: a specific allocation of funds to develop area vocational programs under NDEA's Title VIII; a designation of "area vocational-technical high schools;" and allowing tuition students to attend these schools and programs.

The State Board of Public Instruction eventually designated a total of 15 schools as vocational-technical high schools. These schools were also designated as "area" schools for the purposes of Title VIII. They were also used to initiate programming for the Manpower Development and Training Act. A total of 1,815 full-time day-students enrolled in post-secondary programs for the 1965-66 school year; the majority attended programs administered by agencies operating the area vocational-technical high schools or programs. The schools and districts designated as area vocational-technical high schools in 1965 are:

Ames Community School District
Burlington Community School District
Cedar Rapids Community School District
Centerville Community School District
Clarinda Community School District
Clinton Community School District
Council Bluffs Community School District
Davenport Community School District
Des Moines Independent Community School District
Fort Dodge Community School District
Iowa State University
Mason City Community School District
Ottumwa Community School District
Sioux City Community School District
Waterloo Community School District

Even though area vocational-technical high schools offered college parallel and preparatory vocational education programs, enrollment opportunities were still limited for most Iowans. The limitations had long been recognized, and in 1959 the 58th General Assembly appropriated $25,000 to the Iowa Legislative Research Bureau to make a policy study of the needs of higher education in Iowa. The small appropriation limited somewhat the depth of the study.

The Legislative Research Bureau employed Raymond C. Gibson, professor of Higher Education at Indiana University, to direct the project. Gibson submitted a four-volume report and summary to the 59th General Assembly. The volume on junior colleges recommended that the General Assembly authorize the establishment of regional community colleges where there would be 500 students. It also recommended that the state pay at least half the cost of building and operating the colleges.

The report did not recommend implementing legislation, but it did spur the General Assembly to direct the Department of Public Instruction to conduct a two-year study on a statewide plan for the development of public area community colleges. The General Assembly also indicated that the study should investigate the availability of vocational and technical education in Iowa high schools and provide recommendations for improving it.

The Department of Public Instruction submitted its report, *Education Beyond High-School Age: The Community College*, to the General Assembly in December 1962. The report made recommendations and proposed implementing legislation. It recommended restructuring the county educational system and forming 16 area education districts. The districts, operating at an intermediate level of administration, would provide complementary programs and services to the local school districts. The area districts would also serve as the legal structure through which a statewide system of area community colleges could be developed.

The 60th General Assembly in 1963 took no action on the report. However, an interim legislative committee studied the problems of providing adequate programs of vocational education during the two-year period between sessions. Staff of the Department of Public Instruction, working closely with various groups throughout the state, arrived at conclusions similar to those of the interim committee. Passage of the Vocational Education Act of 1963 added additional impetus to the planning.

After it received the interim committee's report in 1964, the 61st General Assembly approved Senate File (SF) 550 permitting the development of a statewide system of post-secondary educational institutions. SF 550 became Chapter 280A, *Code of Iowa*. It specified that: the Department of Public Instruction was to direct the operation of the development; the area schools were to be organized by merged areas which included two or more counties; the county boards of education were to plan for the merger of county school systems or parts thereof, provided that no local school district be part of more than one merged area; each merged area would have a minimum of 4,000 public and private pupils in grades nine through 12; and merged areas were authorized to develop area schools as either community colleges or vocational schools.

The original enabling legislation, as amended by the 62nd General Assembly in 1967, identified the following as appropriate services to be provided by the area schools:

- the first two years of college work including pre-professional education (This does not apply to vocational schools.)
- vocational and technical training
- programs for in-service training and re-training
- programs for high school completion for students of post-high school age
- programs for all students of high school age who may best serve themselves by enrolling for vocational and technical training while also enrolled in a local public or private school
- student personnel services
- community services
- vocational education for persons who have academic, socio-economic, or other handicaps which prevent their succeeding in regular vocational education programs
- training, re-training, and all necessary preparation for productive employment of all citizens
- vocational and technical training for persons who are not enrolled in a high school and who have not completed high school.

The legislation establishing area schools limited the number to no more than 20. In 1967 SF 616 reduced the number to no more than 17.

A combination of student tuitions, federal, state, and local funds provided fiscal support for area schools. These funds included a local 3/4 mill levy on property within the merged area for operational purposes and an additional 3/4 mill levy for the purchase of sites and construction of buildings.* The levy for sites and construction must be approved by a majority of those voting in the merged area and may be approved for a period not to exceed five years. State general aid was distributed to area schools on the basis of $2.25 per day for the average daily enrollment of full-time students and the full-time equivalent of part-time students who are residents of Iowa. The 63rd General Assembly (House File 825) changed the formula in 1969 to provide for the payment of general state aid equal to the full-time enrollment on the basis of actual contact hours of instruction. The individual area school has the authority to establish tuition. (This authority was granted in 1967 when the legislature deleted a requirement that tuition be charged in accord with rules adopted by the State Board of Public Instruction; these rules had limited tuition for Iowa residents to $100.00 per semester.) Tuition for residents of Iowa, however, is not to exceed the lowest tuition rate per semester, or equivalent, charged by the three state universities. Tuition for non-residents of Iowa must be not less than 150 percent and not more than 200 percent of the tuition for residents.

Admission is open to all applicants of post-high school age and all high school students who qualify for one of the special programs offered in some area schools. All area schools have developed as co-educational institutions with an open-door admissions policy. Some individual programs within area schools have prerequisites, but these are generally only those minimal requirements necessitated by the nature and level of the program.

Iowans enthusiastically accepted the development of area schools. The Department of Public Instruction received the first plan for the organization of a merged area July 5, 1965—one day after the legislation went into effect. Plans from other areas followed in quick succession; 14 merged areas were approved and organized in 1966 and a 15th in January 1967. Substantially all of 92 counties were included in the 15 merged areas as originally approved. Fourteen of these 15 merged areas offered some educationl program during the 1966-67 school year, and the 15th began offering programs during the 1967-68 school year.

Seven additional counties joined merged areas in subsequent years. Crawford County joined Merged Area XII on July 1, 1969. On July 1, 1970 Audubon and Carroll counties joined Merged Area XI; Delaware and Dubuque counties joined Merged Area I; and Jackson County joined Merged Area IX. During spring of 1971, the last county to remain outside the merged areas, Cherokee County, joined the system with three school districts in the county affiliating with Merged Area XII and two school districts with Merged Area IV.

*Since changed to a tax of $ 20¼ per $1,000.00 of valuation

Current Status

Fifteen area schools operate in Iowa. The merged areas of these 15 schools include all counties in the state. Thirteen of the area schools are community colleges and two are vocational schools. Two area schools, Merged Area X and Merged Area XV, originally organized as vocational schools,soon requested and received a change in status to community colleges. Merged Area IV requested and received a change in status to community college in September 1973, and Merged Area XII requested a similar change in status which was approved December 1973.

There has been a trend to merge existing public post-secondary programs into the statewide system of area schools. For example, all 16 of the former public junior colleges have merged with area schools. In addition, a great many adult education programs and post-secondary occupational programs operated by local school districts have merged with the area schools. The last of the public junior colleges to remain outside of the area school system, Emmetsburg Community College, merged with Iowa Lakes Community College (Merged Area III) on July 1, 1970.

Nine of the area schools emerged as multi-campus institutions. All but one merged with existing public junior colleges, and, in five instances they developed additional sites which are more convenient to large population centers. Only Merged Area I of the multi-campus institutions did not assume operation of a local public junior college.

Twenty-seven major campuses are operated by area schools. These campuses include locations in each of the 16 communities where public junior colleges were operated prior to their affiliation with merged areas. Additional campuses were developed in merged areas where no local public junior college operated and in major population centers. The last major campuses to be developed were the Dubuque campus (1971) and the Urban Center in Des Moines (1978).

In addition to the 27 major campuses recognized by the Department of Public Instruction, area schools operate courses and programs at many sites throughout the merged areas. Some of these sites show significant enrollments and programming, such as the Spencer attendance center in Merged Area III and the Storm Lake attendance center in Merged Area V. Other sites serve specialized populations in the State Penitentiary, the Men's Reformatory, and many locations that provide programs for students who are enrolled in local high schools.

The growth of the area schools has been impressive both in terms of total number of students enrolled and the number of program opportunities offered. In the school year 1965-66, immediately prior to the formation of the area schools, there were only 20 different occupational programs available in public post-secondary institutions throughout the state. This number increased to 109[1] by the fall of the 1978-79 school year. The total number of students enrolled in area schools during the school year 1977-78 was approximately 431,857; the great majority were part-time students enrolled in adult education programs.

The relatively large increase in area school enrollments can be illustrated by the growth of the full-time equivalent enrollment. The full-time equivalent enrollment includes an equated enrollment for both full-time and part-time students. Since this figure is used to determine state general aid, it was initially computed to include only Iowa residents enrolled in programs eligible for state general aid. This figure included slightly more than 95 percent of the total full-time enrollment in area schools and most of the part-time enrollments, exclusive of the continuing and general adult education classes not eligible to receive state general aid. Full-time equivalent enrollment for all students increased from 11,134 in the 1966-67 school year to 42,721[2] for the 1977-78 school year. The increase over the first year of operation is somewhat less than 300 percent. The vast majority of students included in the 1966-67 full-time equivalent enrollment represented enrollment in college parallel programs carried forward from the public junior colleges which merged with the area schools.

The first reciprocity agreement between an area school and a college in a neighboring state became effective in the 1974 fall term. The agreement between Southeastern Community College and Carl Sandburg College in Illinois provides students with an opportunity to enroll in the participating institutions without payment of an out-of-state tuition charge. Additional reciprocity agreements have been developed for the 1978-79 school year between Iowa Lakes Community College and Northwest Iowa Technical College with the Minnesota Higher Education Coordinating Board in Minnesota.

Currently the area schools offer a wide range of programs. Included among these programs are the following:

Part-time adult education for all Iowans of post-high school age: adult basic education, high school completion programs, college parallel courses in evening sessions and extension centers, supplementary career programs for employed workers, and a wide variety of continuing education courses of vocational, recreational, preoccupational, or general education within each merged area. Many of these programs are offered with the cooperation of local school districts within merged areas.

A broad range of preparatory career programs: initial preparation for employment and study in full-time programs of from one quarter to two years or more in length. These programs include preparation for a variety of careers from those that require mastery of specialized skill training to those technical programs that require extensive preparation in math and science before entry into the program.

[1]Programs identified through the sixth digit of taxonomy number.

[2]Preliminary figure subject to audit.

College parallel programs: full-time programs comparable to the first two years of a baccalaureate degree program which may be transferred to a four year institution, and specialized programs of study that initially may serve a terminal purpose of employment, but later offer an opportunity for application toward a baccalaureate degree as the person advances professionally. Examples of the latter type of program are community service aide, law enforcement, library science, international marketing, and community corrections associate.

The agricultural production program and the advanced agricultural production programs: programs for veterans who are employed in agricultural operations. These programs are offered at sites throughout the state that are conveniently located to make them easily accessible to veterans.

Community services: services structured to meet the needs of the individual merged areas.

Special programs: programs for students who also are attending high schools in the merged areas while attending the area school. These programs include career awareness and exploration programs, preparatory career programs and courses that supplement the curricular offerings of local high schools.

Remedial programs: programs for students with special needs who require assistance in the development of basic skills before entrance into other programs.

Programs for handicapped students: opportunities in special courses, evaluation centers, and sheltered workshops.

Special programs designed to assist Iowans who are currently institutionalized: opportunities for residents of the Men's Reformatory at Anamosa, the State Penitentiary at Fort Madison and the Women's Reformatory at Rockwell City.

The course for drinking drivers: a class authorized by the provisions of Chapter 321B, *Code of Iowa*.

NEBIT (New and Expanding Business and Industry Training) programs: programs offered in conjunction with local business and industrial organizations to prepare individuals for new employment opportunities as they arise. The program is designed to facilitate the expansion of existing Iowa corporations and assist in the attraction of new corporations to Iowa.

The above programs are representative of some of the programs now offered in the area schools. Not all area schools offer identical programs. Programs are developed according to local needs and the resources available to the area schools.

Enrollments

The statewide system of area schools has demonstrated significant growth since its inception during the 1966-67 school year. Fourteen of the present 15 area schools offered one or more educational programs during that year. In some cases, the area schools assumed operating control of local public community and junior colleges during the first year and as a result had a substantially larger enrollment for the first year of operation than would otherwise have been expected.

Full-Time Equivalent Enrollments (FTEE) - Eligible for State General Aid

School Year	Adult Education	College Parallel	Career Programs	Totals
1966-67	669.53	7,345.29	2,150.43	10,165.25 [1]
1967-68	2,431.22	9,264.58	4,720.53	16,416.33 [1]
1968-69	3,262.68	9,236.28	7,259.33	19,758.29 [1]
1969-70	4,566.85	9,612.87	7,425.50	21,605.22 [1]
1970-71	5,814.93	10,453.70	9,107.85	25,376.48 [1]
1971-72	6,077.55	9,776.79	14,041.39	29,895.73 [2]
1972-73	6,944.16	9,057.23	15,028.57	31,029.96 [2]
1973-74	7,913.04	8,857.06	16,008.30	32,788.40 [2]
1974-75	9,649.09	8,923.83	16,245.81	34,818.73 [2]
1975-76	10,481.84	10,054.34	18,896.60	39,432.78 [2]
1976-77	10,817.79	9,327.71	19,609.26	39,754.76 [2]
1977-78	9,198.25	8,916.16	19,771.45	37,885.86 [2]

1,2 - See page for description of FTEE totals.

The full-time equivalent enrollments (FTEE) above illustrate the growth of the area schools in their first 12 years. However, these enrollments represent only the FTEEs eligible for state general aid and therefore represent only a part of the enrollment growth, albeit a very significant part.

The total FTEEs of all students are illustrated below. These equated enrollments include, in addition to students eligible to receive state aid, non-Iowa residents, students in continuing and general adult education courses not eligible to receive state general aid, and programs fully-funded from outside sources such as federal programs.

Full-Time Equivalent Enrollments (FTEE) - All Students

School Year	Adult Education	College Parallel	Career Programs	Totals	
1966-67	907.81	7,737.31	2,489.11	11,134.23	[1]
1967-68	2,894.50	9,571.55	5,478.20	17,944.25	[1]
1968-69	3,803.018	9,785.365	7,855.441	21,443.824	[1]
1969-70	5,887.702	10,070.76	8,209.406	24,167.87	[1]
1970-71	7,376.25	10,819.638	9,989.795	28,185.683	[1]
1971-72	7,095.65	10,146.18	15,311.69	32,553.52	[2]
1972-73	8,249.51	9,471.13	16,524.59	34,245.23	[2,3]
1973-74	8,848.08	9,249.40	18,122.74	35,816.29	[2]
1974-75	10,879.15	9,369.39	18,109.81	38,358.35	[2]
1975-76	12,108.83	10,571.87	21,080.81	43,761.51	[2]
1976-77	12,544.49	9,953.02	21,877.97	44,375.48	[2]
1977-78	10,763.21	9,602.32	22,355.15	42,720.68	[2]

1 - One FTEE is equal to either (1) one student's carrying 12 or more semester hours of work for 180 days; or (2) a total of 432 equivalent contact hours of two or more part-time students.

2 - One FTEE is equal to 540 reimbursable hours. A change in the computation of FTEE became effective July 1, 1971. An explanation of a reimbursable hour is included in House File 825 on page 79.

3 - This total also includes 678.03 FTEE reported in the function, Activities Related to Instruction, which includes only fully-funded programs such as Manpower Development and Training Act.

NOTE: The instructions for computing FTEEs in adult education divisions were revised for the school year 1977-78. These revisions reduced the number of FTEEs reported in some categories and identified some experiences as community services; those experiences are no longer reported as FTEEs.

Fall term enrollments had increased each year of area school operation until the fall term of 1977. These enrollments include substantially all of the students enrolled in full-time preparatory career programs and college parallel programs — an enrollment that is similar to the term enrollment reported by other institutions of post-secondary education.

Also included in enrollments are students in the agricultural production programs for veterans and students from local secondary school districts who attend area schools for career education programs of exploratory and preparatory education.

The very substantial increase in enrollment of 5,800 reported for the fall term 1975 was followed by a decrease in enrollment of 428 during the fall term of 1976 and a small increase in enrollment in 1977.

Fall Term Enrollments
(Including Enrollments in Local Junior Colleges that Merged with Area Schools)

Student Categories

Fall Term	Full-Time[1]	Part-Time[1]	Secondary Students	Agricultural Production for Veterans	Total
1966	11,541	768	110	---	12,419
1967	13,667	1,639	105	---	15,411
1968	15,321	1,466	67	52	16,906
1969	16,690	1,527	69	141	18,427
1970	17,999	2,302	119	189	20,609
1971	18,286	2,454	104	---[2]	20,844
1972	18,044	3,308	297	1,941	23,590
1973	18,397	3,810	687	2,558	25,452
1974	18,344	4,659	1,562	2,427	26,992
1975	21,436	6,449	2,008	2,899	32,792
1976	20,974	6,643	1,958	2,789	32,364
1977	20,940	7,435	2,089	2,013[3]	32,477
1978	21,352	8,078	2,273	1,157[3]	32,860

1 - Includes students in preparatory career and college parallel programs.
2 - Agricultural production for veterans enrollment not included this year.
3 - Includes advanced agricultural production for veterans.

Perhaps an even more meaningful picture of the actual enrollment is presented by the headcount of students enrolled. During the 1977-78 school year the area schools enrolled more than 431,000 students. The vast majority of these students were part-time students who enrolled in adult education programs. The actual headcount for school year 1977-78 of all students enrolled (including non-resident and students enrolled in programs not eligible for state general aid) and the headcounts of students eligible for state general aid are illustrated below. Below each headcount is the full-time equivalent enrollment computed for each headcount. These figures represent the most complete picture now available of enrollment in area schools.

Headcounts and Full-Time Equivalent Enrollments (FTEE) - 1977-78 School Year

	Adult Education	College Parallel	Career Programs	Total
Headcount[1] (All Students)	371,387	22,884	37,586	431,857
FTEE (All Students)	10,763.21	9,602.32	22,355.15	42,720.68
Headcount[1] (Eligible for State General Aid)	267,186	21,643	29,386	318,215
FTEE (Eligible for State General Aid)	9,198.25	8,916.16	19,771.45	37,885.86

1 - Headcounts for adult education programs are individual registrations. Consequently an unduplicated headcount would be somewhat less since some students enroll for more than one course.

The enrollment of adult education is substantially made up of part-time students in three major programs. The 1977-78 FTEE for adult education is subdivided below to illustrate programs.

Adult Education Enrollment - 1977-78 School Year
Full-Time Equivalent Enrollments (FTEE)

PROGRAMS	FTEE
Career Programs	5,837.15
College Parallel	151.04
General Adult	4,775.02
TOTAL	10,763.21

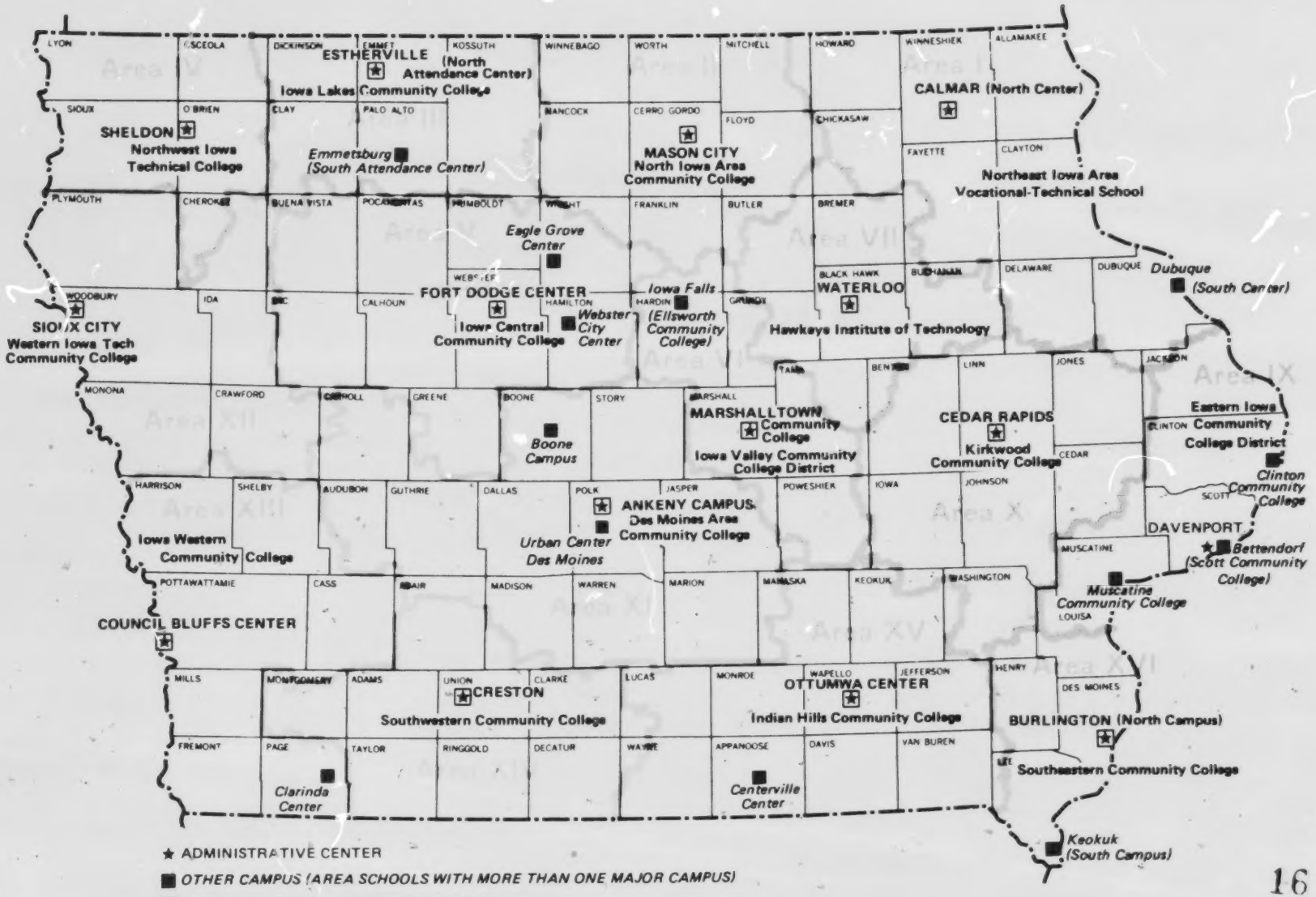
Enrollment included in adult education includes eight classifications. These classifications are: high school completion federally funded; high school completion non-federally funded; T.V. high school; adult general education; avocational and recreational; the course for drinking drivers; career education programs; and college parallel programs. The distribution of adult education by the eight classifications is illustrated below:

General Adult Education Enrollment - 1977-78 School Year
Full-Time Equivalent Enrollments (FTEE)

Classification of Adult Education	Total FTEE	Eligible for State General Aid FTEE
ABE (Federally Funded)	2,287.29	2,280.30
ABE (Non-Federally Funded)	319.92	318.56
High School Diploma	387.67	383.17
High School Equivalency	136.21	133.86
Drinking Drivers	72.19	70.86
Other Continuing Eligible	378.99	375.86
Other Continuing Non-Eligible	1,192.75	---
Career Supplementary	3,864.26	3,797.04
1/3 Part F	94.79	93.71
Agriculture Production	852.70	824.74
Special Needs	361.84	361.84
Short Term Preparatory	663.56	407.50
College Parallel	151.04	150.81
Totals	10,763.21	9,198.25

All enrollments for the 1977-78 school year are preliminary figures and subject to audit.

Merged Area Schools



Description of Area Schools

The following pages briefly present information on the 15 area schools for the 1978-79 school year. Individuals seeking additional information on individual area schools are urged to contact the appropriate officer of the school.

The enrollments reported on the following pages include a headcount of all students enrolled during the 1977-78 school year. This headcount includes non-Iowa residents, part-time students, and those students enrolled in programs not eligible for state general aid — a complete accounting of all students served during the 1977-78 school year. The majority of students included in the headcounts for most of the institutions are part-time students; usually they are students enrolled in adult education divisions. The full-time equivalent enrollment (FTEE) of all students included in the headcount is also presented to provide some common measurement for equating total enrollments between institutions. An estimate of enrollment for the current 1978-79 school year is also included. This estimate includes a total headcount and a total FTEE. These figures are comparable to the totals of the 1977-78 school year just above them and afford an easy comparison of projected change.

The adult education headcount and FTEE include all students reported in adult divisions. This includes career programs (students in supplementary programs and short-term preparatory programs), college parallel (evening and extension classes operated through the adult division), and classes in adult basic education, high school completion, and continuing and general adult education. Most area high schools report total registrations when reporting adult education enrollments. Consequently, adult enrollments do not represent an unduplicated headcount. This enrollment headcount and FTEE includes somewhat fewer numbers than in some previous years because of a change in instructions for computing the enrollments that now excludes some programs that are now identified as community service activities.

The fall term enrollment includes all full-time students (12 or more credit hours or the equivalent) enrolled in the college parallel and the career education divisions for the fall term (quarters and semesters) of the 1978-79 school year — including both Iowa and non-Iowa residents. This enrollment figure also includes students from local secondary districts enrolled in special programs offered by area schools and the enrollment in the agricultural production and advanced agricultural production programs for veterans.

The number of graduates reported for area schools includes students graduating during the 1977-78 school year. The total number of graduates reported ordinarily includes only graduates from the preparatory career programs and the college parallel programs. For uniformity of reporting, no special effort has been made to report the many students completing part-time programs — particularly the many program offerings in the adult education divisions and the programs for secondary students in local high schools.

The programs identified for each area school are those full-time programs that are operating during the fall term or programs that are, in the case of short-term preparatory career programs, anticipated to begin during the 1978-79 school year. The majority of programs offered in adult education divisions have not been individually identified by institution since they are too numerous to list and are operated as needs arise within the merged areas. Additional information on adult education opportunities is available from each area school and a description of adult programming in general is provided in this publication (see page 68).

The number of professional staff reported usually include only the administrative staff of the institution and the instructors in the full-time programs. Most institutions have not included the relatively large number of adult education instructors who are part-time and frequently teach only one class a year.

Most full-time programs offered in area schools are approved for veterans. A current brochure identifying all programs approved for veterans is available upon request from the Area Schools Division, State Department of Public Instruction.

All FTEEs for the 1977-78 school year are preliminary figures subject to audit.

The abbreviations listed below are used on the following pages:

AA - Associate in Arts
AAA - Associate in Applied Arts
AAS - Associate in Applied Science
AGS - Associate in General Studies
AS - Associate in Science
C - Certificate
D - Diploma
CETA - Comprehensive Employment and Training Act
H.S. Credit - Programs offered for high school credit to students enrolled in local high schools.
FTEE - Full-Time Equivalent Enrollment
Coop - Cooperative work employment included as a part of career education program.
F - Program begins during fall term
W - Program begins during winter term
Sp - Program begins during spring term
Su - Program begins during summer term

Veterans - Supplementary career education program for veterans employed full-time in agriculture.

Merged Area I

NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL
Box 400
Calmar 52132
(319) 562-3263

Clyde Kramer, Acting Superintendent
Paul D. Strand, President
Board of Directors

Northeast Iowa Area Vocational-Technical School is the newest post-secondary institution in Northeast Iowa. Founded in July 1966, the school has made many new educational opportunities available not only to young people who have recently completed high school, but also to older students who need retraining or upgrading of vocational skills. The student body includes a diverse population: young people, people returning to the job market, college graduates looking for technical skills, and senior citizens completing high school. At present, Northeast Iowa offers 35 full-time vocational-technical programs. The school has a total enrollment in day-programs of approximately 1,200.

Northeast Iowa offers career vocational programs at its North Center in Calmar and its South Center in Dubuque. In summer 1979 the South Center will move to new, permanent facilities in Peosta, just west of Dubuque.

Both centers operate on a year-round quarter system. Off-campus student housing is available in both locations.

In cooperation with the local school districts, Northeast Iowa offers adult and continuing education programs throughout the area. In 1977-78 over 30,000 residents enrolled in the adult programs.

Merged Area I passed the local tax levy (51 percent) for the plant fund in September 1974 authorizing the continuation of the levy through 1980.

Statistical Information

Date Organized: May 2, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 3,066,668,921
Population of Merged Area: 221,527
Size of Merged Area:
- 8 Counties
- 4,857 Square Miles

Campus Size:
- North Center - 200 acres
- South Center - 97 acres

Full-time Professional Staff:
- North Center - 55
- South Center - 35

Part-time Professional Staff:
- North Center - 11
- South Center - 17

Total Volumes in Library:
- North Center 12,948
- South Center 5,146

Total Periodicals in Library:
- North Center - 317
- South Center - 192

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	37,587	661.40
Career Education	2,411	1,432.66
Totals	39,998	2,094.06
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	29,411	2,185.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	496	494	990
Part-time Students	122	33	155
Totals	618	527	1,145

Graduates - School Year 1977-78

	Men		Women		
Award	Res.	Non.	Res.	Non.	Total
AAS	32	1	61	20	114
Certificate	27	1	354	0	382
Diploma	251	4	261	27	543
Other	28	0	0	0	28
Totals	338	6	676	47	1,067

Admissions

Policy

Northeast Iowa has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high schools.

Procedure

The prospective student must:
- Obtain, complete, and return an application form with a $10 non-refundable fee
- Have all educational transcripts sent to the school
- Obtain a school medical history form, have his physician complete and return it to the school.

Financial Aid

Aids Available

- Basic Educational Opportunity Grant
- College Work Study
- Federally Insured Student Loan
- Iowa Vocational-Technical Tuition Grant
- Local loans and scholarships
- National Direct Student Loan
- State of Iowa Scholarship
- Supplemental Educational Opportunity Grant

Application Procedure

A student must submit a financial aid application with, or immediately following, application for admission. Consideration will be given when:

- the financial aid application is on file in the Financial Aid Office
- the CSS financial aid form or ACT financial statement and the Basic Educational Opportunity Grant Student Eligibility Report has been forwarded to Northeast Iowa
- the financial aid applicant has been accepted for admission to Northeast Iowa

Costs

	Iowa Residents	Non-Residents
Application	$10.00	$10.00
Activity Fee	$12.50 per quarter	$12.50 per quarter
Tuition	$150.00 per quarter	$225.00 per quarter
Graduation Fee	$ 5.00	$ 5.00
Part-time	Prorated on total program cost per quarter hour	

The above costs do not include room, board, books, or supplies. (Numerous programs require the purchase of tools, uniforms, and other equipment. These additional costs range from $50 - $450. Prospective students are encouraged to contact the school for information on programs which require additional purchases.)

Student Activities

Co-curricular activities are considered an important part of an Area I student's education experience. The activities program is developed by the Coordinator of Activities and the Student Senate, providing a program that will best meet the needs of the students.

Some of these activities include:

Intramurals held weekly include: basketball, flag football, golf, tennis, softball and volleyball.

Vocal music, bowling, and swimming; social activities such as concerts, plays, and lectures for all interested students.

Student Union equipment such as skis, tennis rackets, and golf clubs, available for use.

The newspaper, yearbook, arts and crafts, and photography provide other activities for interested students.

Instructional Programs

Preparatory career programs of from four weeks to eight quarters * Part-time career programs for employed persons * Adult basic education and high school equivalency cooperative career education high school programs * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities * Learning center opportunities are available at both centers to provide individualized instruction, remedial instruction and exploratory career education experiences * SAVE Program for handicapped persons (Dubuque and Manchester) * Continuing education for professional relicensure program * Telenet continuing education programs.

Full-Time Programs (One Term or More in Length)
North Center - Calmar

Accountants (6 quarters) F, W, Sp ..... AAS
Agricultural Power and Machinery (7 quarters) Coop F ..... D
Agricultural Production (7 quarters) Coop F, W, Sp ..... AAS
Agricultural Production (3 years) (Veterans) F, W, Sp, Su ..... D
Agricultural Supplies and Services (7 quarters) Coop F, W, Sp ..... AAS
Auto Body Repair (4 quarters) F ..... D
Auto Mechanics (6 quarters) F ..... D
Bookkeepers (3 quarters) F ..... D
Carpentry (4 quarters) Su ..... D
Cosmetology (4 quarters) Su, F, W, Sp ..... D

Electrician (3 quarters) F ..... D
General Office Clerks (3 quarters) F, W, Sp ..... D
Hardware and Building Materials (4 quarters) Coop F, W, Sp, Su ..... D
Home Furnishings, Equipment and Services (3 quarters) Coop F, W, Sp ..... D
Masonry Construction (3 quarters) F ..... D
Nursing Associate Degree (8 quarters) Su ..... AAS
Plumbing and Pipefitting (4 quarters) F ..... D
Practical Vocational Nurse (4 quarters) Sp, F ..... D
Secretaries (3 quarters) F, W, Sp ..... D
Structural Technology (7 quarters) Coop F ..... AAS
Welding and Cutting (3 quarters), F, W, Sp ..... D
Agricultural Production (Secondary) (36 weeks) (Jackson Junction and Lansing) F ..... H.S. Credit
Construction & Maintenance Trades (Secondary) (36 weeks) (Strawberry Point, Edgewood, Elkader) F ..... H.S. Credit
Carpentry (Secondary) (36 weeks) (Calmar, Jackson Junction, West Union, Decorah, North Winneshiek-Decorah) F ..... H.S. Credit

South Center - Dubuque
Accountants (8 quarters) F, W, Sp ..... AAS
Agriculture Production (3 years) (Veterans) F, W, Sp, Su ..... D
Air Conditioning (4 quarters) F ..... D
Auto Mechanics (3 quarters) F, W, Sp ..... D
Automotive Technology (Apprenticeship Program) (6 hours/week for 3 years) F ..... AAS
Bookkeepers (3 quarters) F ..... D
Care and Guidance of Children (4 quarters) Coop F ..... D
Carpentry (4 quarters) Su ..... D
Dental Assisting (4 quarters) F ..... D
General Merchandise (4 quarters) Coop F ..... D
General Merchandise Specialist (7 quarters) Coop F ..... AAS
General Office Clerks (3 quarters) Coop F, W, Sp ..... D
Nursing Associate Degree (8 quarters) Su ..... AAS
Practical Vocational Nurse (4 quarters) Sp, F ..... D
Respiratory Therapy Technician (4 quarters) F ..... D
Secretaries (3 quarters) Coop F, W, Sp ..... D
Welding and Cutting (3 quarters) F(day) W(evening) ..... D

Program Location: (Agricultural Production - Veterans)

North Center	South Center
Cresco	Edgewood
New Hampton	
West Union	
Waukon	

An Advanced Agricultural Production of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:
Calmar
Edgewood

Short Programs
Nursing Assistance Aide (4 weeks - 120 hours)

Programs Under Consideration (All programs, under consideration are planned for the South Center in Dubuque)
Industrial Equipment Mechanic (4 quarters) (Fall 1979) ..... D
Legal Secretaries (4 quarters) (Fall 1979) ..... D
Mechanical Technology Design and Production (7 quarters) (Fall 1979) ..... D
Medical Secretaries (4 quarters) (Fall 1979) ..... D
Machine Operator (4 quarters) (Spring 1979) ..... D
Diesel Mechanic (4 quarters) (Spring 1979) ..... D

Correspondence
Admissions and Financial Assistance

North Center - Calmar
John Carver, Coordinator
Financial Aids and Admissions Representative
P.O. Box 400
Calmar, IA 52132

South Center - Dubuque
Rod Bakke, Coordinator
Admissions and Supervisor of Financial Aids
Third Floor, Dubuque Bldg.
Ninth and Locust
Dubuque, IA 52001

Area II

NORTH IOWA AREA COMMUNITY COLLEGE
500 College Drive
Mason City 50401
(515) 423-1264

Dr. David Pierce, Superintendent
Mr. John O. Starks, President
Board of Directors

The North Iowa Area Community College is located just off Highway 18, four miles east of downtown Mason City, a community of more than 30,000 population which serves as an active business center for northern Iowa and southern Minnesota. The 318-acre campus is the site of library, classroom, and laboratory facilities. Adjoining the campus are four wings of residence halls which offer contemporary living conditions, food, and recreational services. Just completed is a 32,000 square foot Clifford H. Beem Center for Learning, which houses the library, media equipment, Independent Study Laboratory, Humanities, and Social Science Divisions. An attendance center for nursing and agriculture is administered in Charles City.

Under construction on the campus site is an auditorium, to seat 1,159, which will be used for cultural activities for the area and the college. Also under construction are an addition to McAllister Hall to provide science classrooms and laboratories, and a remodeling of the student activities building.

The college calendar consists of two 18-week semesters, a summer session, and three 12-week and one 8-week evening sessions. In a continuing effort to provide educational opportunities to area residents North Iowa offers veterans agricultural production and college parallel courses in seven cities apart from the main campus, and non-credit courses arranged cooperatively with 28 local school districts.

The local tax levy for the plant fund passed Sept. 14, 1976, with a 52 percent majority vote, representing a renewal which will expire in 1983.

Statistical Information

Date Organized: May 3, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: $2,758,215,733
Population of Merged Area: 136,629
Size of Merged Area:
9 Counties
3,621 Square Miles
Full-Time Professional Staff: 143
Part-Time Professional Staff: 28
Total Volumes in Library: 31,125
Total Periodicals in Library: 432
Institutional Approval: Approved by State Department of Public Instruction and State Board of Regents. accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	28,627	771.80
Career Education	1,195	817.05
College Parallel	2,049	1,112.24
Totals	31,871	2,701.09
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	49,600	2,733.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	839	671	1,510
Part-time Students	200	256	456
Totals	1,039	927	1,966

Graduates - School Year 1977-78

	Men		Women		
Award	Res.	Non.	Res.	Non.	Total
AA	100	8	99	3	210
AAS	67	0	67	0	134
AGS	8	1	10	1	20
AS	12	0	7	0	19
Diploma	61	0	138	1	199
Certificate	242	34	434	1	711
Totals	490	43	755	5	1,293

Admissions

Policy

North Iowa has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high school.

Procedure

The prospective student must:

- Obtain, complete, and return an application form
- Have all educational transcripts sent to the school
- Complete the American College Test (for nursing)

Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective. The American College Test is required for nursing applicants. Pre-admission testing may be required for some programs.

Financial Aid

Aids Available

- Basic Educational Opportunity Grant
- College Work-Study Program
- Federal Insured General Loan
- Iowa Vocational-Technical Tuition Grant
- Law Enforcement Education Program
- Local loans and scholarships
- National Direct Student Loan
- Nursing Student Loan
- Nursing Student Scholarship
- State of Iowa Scholarship
- Supplemental Educational Opportunity Grant

Procedure

Most aids require that the individual demonstrate financial need. The student should contact Area II's Financial Assistance office for the appropriate form. Early application is suggested.

Costs

	Iowa Residents	Non-Residents
Activity Fee	$ 20.00 per semester	$ 20.00 per semester
Records Fee	4.00 per semester*	4.00 per semester*
Student Services Fee	40.00 per year	40.00 per year
Graduation Fee	10.00	10.00
Tuition	220.00 per semester	330.00 per semester
Room and Board	620.00 - 650.00 per semester**	620.00 - 650.00 per semester**
Part-Time Students	18.50 per credit hour	27.75 per credit hour

The above costs do not include books and supplies.

* $2.00 Records Fee for part-time.

** Rate varies according to 15-20 meal plan.

Student Activities

Co-curricular and extra-curricular activities are considered an important part of an individual's college experience. Activities such as band; orchestra; choir; NIACC Singers; theatre; College Democrats; College Republicians; Delta Psi Omega; Horticulture Club; OK House; Ski Club; Veterans Club; Student Senate; and LOGOS (student newspaper) are a few of the many organizations which complement academic programs.

The intramual activities currently offered include archery, badminton, basketball, bike racing, bowling, coed football, free-throw contest, golf, one-on-one basketball, softball, table tennis, touch football, volleyball, weightlifting, and wrestling.

Football, basketball, baseball, tennis, softball, and golf offer an opportunity for students to become involved in intercollegiate athletics.

Student activities are financed by student activity fees. Students who do not find an existing club, organization, or activity which interests them may petition the Student Senate to establish a club or organization which more appropriately represents their interest.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career programs of from four weeks to two years * Part-time career programs - employed persons * Programs designed for veterans * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension division of the state universities.

Full-Time Programs (One Term or More in Length)

Air Conditioning (44 weeks) Su ..... AAS
Agricultural Power and Machinery (44 weeks) F ..... D
Agricultural Production (Veterans) (3 years) F, W, Sp, Su ..... D
Agricultural Production (80 weeks) Coop F ..... AAS
Agricultural Supplies and Services (80 weeks) Coop F ..... AAS
Auto Mechanics (72 weeks) F ..... AAS
Bookkeepers (36 weeks) F ..... D
Carpentry (44 weeks) F ..... D
College Parallel (equivalent to first two years of college) (72 weeks) F, Sp, Su ..... AA
College Parallel, Baccalaureate Nursing in cooperation with University of Iowa (72 weeks) F ..... AA
College Parallel, Accounting (72 weeks) F, Sp ..... AA
College Parallel, Business Administration (72 weeks) F, Sp ..... AA
College Option (72 weeks) F ..... AA
Banking Option (72 weeks) F ..... AA
Insurance Option (72 weeks) F ..... AA
College Parallel, Clerical (72 weeks) F ..... AA
College Parallel, Law Enforcement (72 weeks) F, Sp, Su ..... AA
College Parallel, Legal Secretarial (72 weeks) F ..... AA
College Parallel, Legal Secretarial (36 weeks) F ..... D
College Parallel, Medical Secretarial (72 weeks) F ..... AA
College Parallel, Secretarial (72 weeks) F ..... AA
Electronic Technology (72 weeks) F ..... AAS
General Merchandise Specialist (80 weeks) F Coop ..... AAS

General Office Clerks (36 weeks) F ..... D
Landscape, Nursery & Garden Center (80 weeks) F ..... AAS
Mechanical Technology, Machine and Tool Design (72 weeks) F ..... AAS
Medical Assistant (44 weeks) F ..... D
Nursing Associate Degree (86 weeks) Su ..... AAS
Optometrist Assistant (46 weeks) F ..... D
Practical Vocational Nurse (44 weeks) Su ..... D
Secretaries (36 weeks) F ..... D
Welding and Cutting (24 weeks) W, Su ..... D

Program Location: (Agricultural Production - Veterans)

Charles City	Lake Mills
Garner	Mason City
Hampton	Northwood
Joice	St. Ansgar

An Advanced Agricultural Program of 330 contact-hours designed specifically for students who have completed the three-year Agricultural Production Program for Veterans is planned for sites in:

Joice	Mason City
Hampton	

Program Location: (Evening College Credit)

Belmond	Garner	Mason City
Britt	Hampton	Osage
Charles City	Lake Mills	Northwood

Program Location: Charles City
Nursing Associate Degree (86 weeks) Su ..... AAS
Practical Vocational Nurse (44 weeks) Su ..... D

Short Programs (Less Than One Term in Length)
Truck Driver (4 weeks) C
Nursing Assistance Aide (4 weeks) C

New Programs Under Consideration
Industrial Electrician ..... D
Care and Guidance of Handicapped Children ..... D
Wholesale Marketing ..... AAS

Correspondence

Admissions:
Jerald M. Torgerson, Director of Student Services
500 College Drive
Mason City, IA 50401

Financial Assistance:
Richard Wempen, Coordinator of Financial Aids
500 College Drive
Mason City, IA 50401

Area III

IOWA LAKES COMMUNITY COLLEGE
101½
Estherville, Iowa 51334

Richard H. Blacker, Superintendent
Joseph Graff, President
Board of Directors

Iowa Lakes Community College offers vocational-technical education, college parallel, adult and continuing education, and secondary education programs. It is a multi-center educational institution organized to meet the needs of the residents of Merged Area III. Iowa Lakes assumed operation July 1, 1968, of the former Estherville Junior College, and assumed operation of the former Emmetsburg Junior College in 1970. The first area community college classes were offered in 1967.

The school operates on a quarter system; it also offers a six-week college parallel summer session. Vocational-technical education and arts and science curriculums are offered at the South Attendance Center in Emmetsburg. The farm lab is located five miles west of Emmetsburg on Highway 18. The college parallel and career option programs are located at the North Attendance Center in Estherville. Secondary educational programs are available in Algona, Emmetsburg, Estherville, Ledyard, Milford, Spencer, and Swea City. The Adult and Continuing Education Department provides educational opportunities and services in communities throughout Area III.

The buildings at both attendance centers are modern with educational equipment available for students to develop skills and competencies. Student centers which provide students with cafeteria, meeting areas, and leisure facilities are available at both locations.

Student housing is available at Emmetsburg and Estherville.

Voters in Merged Area III approved the renewal of the local tax levy at the school election with a 55.89 percent margin on Sept. 9, 1975. The levy expires June 30, 1982.

Statistical Information

Date Organized: Jan. 12, 1967
Number of Directors on Area Board: 7
Area Assessed Valuation: $2,037,704,112
Population of Merged Area: 81,437
Size of Merged Area:
5 Counties
2,935 Square Miles
Full-Time Professional Staff: 122
Part-Time Professional Staff: 37
Total Volumes in Library: 31,409
Total Periodicals in Library: 340
Institutional Approval: Approved by the State Board of Public Instruction and State Board of Regents; accredited by the North Central Association of Colleges and Schools.
Site Size
Emmetsburg - 120 acres
Estherville - 13 acres
Farm lab - 360 acres

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	30,961	497.51
Career Programs	2,230	1,421.45
College Parallel	1,173	701.56
Totals	34,364	2,620.52
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	35,000	2,718.00

Enrollment 1978 Fall Term

	Men	Women	Total
Full-time Students	613	406	1,019
Part-time Students	359	308	667
Totals	972	714	1,686

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	89	22	111
AS	16	18	34
AAS	67	42	109
Diploma	84	54	138
Certificate	9	1	10
Totals	779	533	1,312

Admissions

Policy

Iowa Lakes has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high schools.

Procedure

A prospective student must:

- Obtain, complete, and return with a nonrefundable $10 fee an Area III application form
- Obtain, complete, and return an Area III medical history form
- Fulfill additional requirements appropriate to the specific program.

Admission to career education programs is granted on the basis of the individual's interest, aptitudes, previous experience, and career objective. The American College Test is required for nursing applicants. Some programs require medical clearance.

Financial Aid

Aids Available

- Basic Educational Opportunity Program
- College Work-Study Program
- Federally Insured Student Loan Program
- Local loans and scholarships
- National Direct Student Loan Program
- State of Iowa Scholarship
- Supplemental Educational Opportunity Grant

Procedure

Students who need financial assistance must:

- Complete all application requirements
- Complete and return an Area III financial aid application
- Complete and return a Financial Aid Form

Costs

	Iowa Residents	Non-Residents
Activity Fee	$ 40.00 per year	$ 40.00 per year
Application Fee*	10.00 per year	10.00 per year
Graduation Fee	13.25 one time	13.25 one time
Laboratory Fee	3.50 - 22.00 per quarter	3.50 -22.00 per quarter
Tuition	150.00 per quarter (14.25 per quarter hour)	225.00 per quarter (21.40 per quarter hour)

The above costs do not include room, board, books or supplies.
**To be applied to tuition.*

Student Activities

At Iowa Lakes the student activities programs are designed to accent the students' wants and needs. The student government, which has 20 senators, attempts to provide a broad-based program. Activities include special interest and professional clubs, intramurals, athletics, social and special events. Students write and edit the college newspaper, *The Spindrift*, and a quarterly magazine, *The Laker*.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career programs of from four weeks to two years * Part-time career programs for employed persons * Adult basic education * High school completion courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Special Needs programs for persons with special problems * Independent learning centers * Vocational rehabilitation services including agriculture evaluations * Farm veterans coop programs * Veterans A.D.V.A.N.C.E. Program * Secondary vocational programs.

North Attendance Center (Estherville)

College Parallel General Education & Pre-Professional, F, W, Sp, Su ..... AA

Career Option Programs

- College Parallel, Computer Programming-Computer Oriented Math F, W, Sp, Su ..... AS
- College Parallel, Environmental Health F, W, Sp, Su ..... AS
- College Parallel, Journalism Photography F, W, Sp, Su ..... AS
- College Parallel, Law Enforcement F, W, Sp, Su ..... AS
- College Parallel, Legal Assistant F, W, Sp, Su ..... AS
- College Parallel, Marketing Management F, W, Sp, Su ..... AS
- College Parallel, Office Management and Supervision F, W, Sp, Su ..... AS
- College Parallel, Recreational Specialist F, W, Sp, Su ..... AS
- College Parallel, Rehabilitation Facilities Specialist F, W, Sp, Su ..... AS
- College Parallel, Secretarial (1 year) F, W, Sp, Su ..... D

Vocational Programs

- Accountants (2 year) Coop F ..... AAS

South Attendance Center (Emmetsburg)

College Parallel General Education & Pre-Professional F, W, Sp, Su ..... AA
Agricultural Production (2 years) Coop F ..... AAS
Agricultural Production (3 years) (Veterans) F, W, Sp, Su ..... AAS
Agricultural Power and Machinery (2 years) Coop F ..... D
Agricultural Supplies and Services (2 years) Coop F ..... AAS

Auto Body Repair (1 year) F ..... D
Auto Mechanics (2 years) F ..... D
Carpentry (1 year) F ..... D
CETA Career Development Project (1 year) F, W, Sp, Su C
Dairy Cattle Management (2 years) Coop F ..... AAS
General Merchandise (1 year) Coop F, W, Sp ..... D
General Office Clerks (1 year) Coop F ..... D
Hotel and Lodging (2 years) Coop F ..... AAS
Landscape, Nursery & Garden Center (2 years) Coop F ..... AAS
Nursing Associate Degree (2 years) F ..... AAS
Parts Clerk (1 year) Coop F, W, Sp ..... D
Practical Vocational Nurse (1 year) F ..... D
Secretaries (1 year) Coop F ..... D
Small Engine Repair (1 year) F, W, Sp, Su ..... D
Special Needs Work Adjustment Center F, W, Sp, Su C

Secondary Vocational Programs (Algona, Emmetsburg, Estherville, Ledyard, Milford, Spencer, and Swea City)
Business Data Processing (Secondary) (1 year) (Spencer-Estherville) F ..... H.S. Credit
Construction & Maintenance Trades (Secondary) (1 year) (Spencer) F ..... H.S. Credit
Electronics Occupations (Secondary) (1 year) (Spencer) F ..... H.S. Credit
Health Occuptions (Secondary) (1 year)
(Algona-Swea City-Emmetsburg Bancroft-Spencer) F ..... H.S. Credit
Small Engine Mechanics (Secondary) (1 year) (Algona-Spencer) F ..... H.S. Credit
Auto Mechanics (Secondary) (1 year) (Algona-Ledyard-Spencer) F ..... H.S. Credit

Program Location: Agricultural Production - Veterans
Lakota Spencer

Program Location: Veterans A.D.V.A.N.C.E.(Aid in Developing Veteran's Awareness for Needed Career Enrichment)
Algona
Estherville

Spencer

Short Programs (Less than one term in length)
Nursing Assistance Aide (4 weeks) C
Alteration Specialist (200 hours) C

New Programs Under Consideration

South Attendance Center (Emmetsburg)
Nursing Associate Degree (second section) (2 years) F'78 ..... AAS
Health Care Facility Administrator (2 years) F'78 ..... AS
Practical Vocational Nurse (second section) (1 year) F'78 ..... D
Welding & Cutting (3 quarters) F'78 ..... D
Motorcycle Mechanics (1 year) F'78 ..... D
Gerontology Program (2 years) F'78 ..... AS

North Attendance Center (Estherville)
Aviation Program (2 years) F'78 ..... AS
Clothing and Textiles (2 years) F'78 ..... AS

Correspondence

Admissions and Financial Assistance

Iowa Lakes Community College
3200 College Drive
Emmetsburg, IA 50536

Iowa Lakes Community College
308 South 18th
Estherville, IA 51334

Area IV

NORTHWEST IOWA TECHNICAL COLLEGE
Highway 18, West
Sheldon 51201

Clarence E. Martin, Superintendent
Melvin Von Arb, President
Board of Directors

Northwest Iowa Technical College is centered in Sheldon, a growing community of 5,000. The career programs offered are taught in modern facilities which include the Mechanical/Technical Building (a large addition to this building was completed in 1977), the Business Building, the Construction Building, the Mechanical Annex, the Downtown Classroom Building, the Line Installer practice field, experimental agricultural fields, and confinement livestock-raising operations. Northwest Iowa history dates back to 1964, when it was a pilot program for high school students sponsored by the State Department of Public Instruction and conducted by Sheldon Community Schools. Since 1966, the school has operated under its elected board of directors. In 1973, Northwest Iowa Vocational School (the official name from 1966 to 1975) was granted community college status. In February 1975, college parallel courses through the Adult Education Division, leading to an Associate in Arts Degree, were initiated. The school was granted candidacy status in the North Central Association of Colleges and schools in 1976.

The calendar year is divided into four quarters of 12 weeks. Programs vary in length from two quarters (six months) to 12 quarters (36 months). September is the normal starting date; however, many programs accept students at the beginning of each quarter. Most programs meet five days a week, six hours daily including classroom study and work experiences in shops or laboratories. Northwest Iowa offers a high degree of individualized instruction with class sizes ranging from 10 to 20 students. Early application is strongly recommended to ensure enrollment in the career program of choice. Student housing is available directly adjacent to campus and in the city of Sheldon.

The local tax levy for the plant fund was last approved in 1974 and will terminate in 1980. The levy was approved by 58.9 percent of the voters of Merged Area IV.

Statistical Information

Date Organized: April 27, 1966
Number of Directors on Area Board: 7
Area Assessed Valuation: 1,572,032,890
Size of Merged Area: 4 1/2 counties
2,514 Square Miles
Population of Merged Area:
Full-Time Professional Staff: 54
Part-Time Professional Staff: 3
Total Volumes in Library: 3,160*
Total Periodicals in Library: 166*
Institutional Approval: Approved by the State Board of Public Instruction and State Board of Regents, Candidate for Accreditation with the North Central Association of Colleges and Schools.

*In addition, by special arrangement, the resources and facilities of the Sheldon Public Library are made available to NITC students. These resources include 26,918 volumes, 104 periodicals, and 12 newspapers.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	9,574	302.97
Career Programs	975	699.01
Totals	10,549	1,001.98
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	10,702	1,119.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	400	44	443
Part-time Students	19	0	19
Totals	419	44	462

Graduates - School Year 1977-78

Award	Men	Women	Total
AAS	25	1	26
Certificate	0	129	129
Diploma	208	26	234
Totals	233	156	389

Admissions

Policy

Northwest Iowa has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high schools.

Procedure

Northwest Iowa requires all prospective students to complete the following steps or obtain approval for substitutes:

- Submit a completed application form with a $10 application fee. This fee is a one time only fee and is not refundable and does not apply toward tuition.
- Visit the Northwest Iowa campus and have a personal admissions interview, if possible.
- Submit an advance tuition deposit of $50 within a period of 30 days after application, application fee, and transcripts have been received in order to guarantee a registration within a program. The advanced tuition deposit will be refundable up to 45 days prior to the starting date designated for the program.

Transcripts of all high school and college credits are required for admissions. Physical examinations, aptitude tests, or proficiency tests may be required for students entering some programs.

Financial Aid

The financial assistance does not exceed the computed need of the student, with the aid coming from the following sources: Basic Educational Opportunity Grants, Supplemental Educational Opportunity Grants, Iowa Vocational/Technical Tuition Grants, State of Iowa Scholarships, Special scholarships for students enrolled in specific programs, Guaranteed Student Loans, Institutional Short-Term Loans, College Work-Study Jobs. Students interested in applying for financial assistance should fill out a Northwest Iowa Technical College Financial Aid Application, and either a Financial Aid form with College Scholarship Service or a Basic Educational Opportunity Grant application which is available from college, high schools or various offices in the community. The Financial Aids Coordinator will supply further information upon request.

Costs

	Iowa Residents	Non-Residents
Student Fees	$ 61.00 per year	$ 61.00 per year
Matriculation Fee	10.00	10.00
Shop Fee	10-55.00 per quarter	10-55.00 per quarter
Tuition	150.00 per quarter	225.00 per quarter
Tuition (part-time)	14.50 per quarter	21.75 per quarter hour

Additional personal costs are incurred for room, board, books and tools.

Student Activities

Co-curricular and extra-curricular activities are considered an important part of an individual's college experience. Activities such as Distributive Education Clubs of America, Vocational Industrial Clubs of America, and student newspaper are a few of the clubs and organizations that complement academic programs.

Frisbee, football, softball, golf, tennis, flag football, basketball, volleyball, bowling, and wrestling activities provide an opportunity for students to participate in recreation and intramurals.

The Student Senate in cooperation with the activities director determines what activities are sponsored. Student activities are financed by a student activity fee. Students who do not find an existing club, organization, or activity which is of interest to them may petition the Senate to establish a club or organization which more appropriately represents their interest.

Instructional Programs

Preparatory career programs from four weeks to eight quarters * Career education programs for students enrolled in high schools * Part-time career programs for employed persons * Pre-high school and high school equivalency study * Adult high school courses * College parallel courses leading to an Associate in Arts Degree through Adult Education * Instructional and cultural activities for adults * Short courses in cooperation with extension divisions of state universities.

Full-Time Programs (One Term or More in Length)

Agricultural Production (7 quarters) Coop F, W, Sp, Su ..... D
Agricultural Supplies and Services (72 weeks) F ..... AAS
Air Conditioning (4 quarters) F, Su ..... D
Auto Body Repair (4 quarters) F, W, Sp, Su ..... D
Auto Body-High School (Half Time) (6 quarters) F ..... D
Auto Mechanics (5 quarters) F, W, Sp, Su ..... D
Bookkeepers (4 quarters) F ..... D
Custodial Services (4 quarters) Coop F, W, Sp, Su ..... D
Carpentry (4 quarters) F, W, Sp, Su ..... D
Diesel Mechanic (8 quarters) F, W ..... D
Electrician (4 quarters) F ..... D
Electro Mechanical Technology (8 quarters) F ..... AAS
Electronic Technology (8 quarters) F ..... AAS
General Office Clerks (2 quarters) F, W, Sp, Su ..... D
General Merchandise Specialist (6 quarters) Coop F, W, Sp, Su ..... AAS
Heavy Equipment - Construction (7 quarters) F, W ..... D
Industrial Electrician (7 quarters) Coop F ..... D
Line Installer (4 quarters) F, Sp, Su ..... D
Masonry Construction (3 quarters) F, W, Sp ..... D
Mechanical Drafting (4 quarters) F, W, Sp, Su ..... D
Mechanical Technology Machine & Tool Design (8 quarters) F, W, Sp, Su ..... AAS
Plumbing and Pipe Fitting (4 quarters) F, W, Sp, Su ..... D
Secretaries (4 quarters) Coop F ..... D
Sheet Metal (4 quarters) F, Su ..... D
Welding and Cutting (4 quarters) F, W, Sp, Su ..... D
Welding and Cutting - High School (Half-time) (6 quarters) F ..... D

Program Location: Agricultural Production-Veterans
Sheldon
An ADVANCED AGRICULTURAL PROGRAM of 330 contact-hours designed specifically for students who have completed the three-year Agricultural Production Program for Veterans is located in Sheldon.

Program Location: Evening College Parallel Courses (Adult Education)
Sheldon (NITC Campus)

Short Programs (Less Than One Term in Length)
Basic Fire Control Training (120-hour program) C
Employed Law Officers Basic Recruit Training (400-hour program) C
EMT-Ambulance Training (91-hour program) C
Nursing Assistance Aid Orderly (120-hour program) ..... D

New Programs Under Consideration
Practical Nurse (4 quarters) ..... D
Machine Operator (4 quarters) ..... D
Interior Design (4 quarters) ..... D

Correspondence

Admissions and Financial Assistance

Admissions, Northwest Iowa Technical College
Highway 18 West
Sheldon, IA 51201

Area V

IOWA CENTRAL COMMUNITY COLLEGE
330 Avenue M
Fort Dodge, Iowa 50501
(515) 576-3103

Dr. Edwin Barbour, Superintendent
O. N. Emerson, President
Board of Directors

Iowa Central Community College, with administrative headquarters in Fort Dodge, is a comprehensive multi-center education unit providing educational programs for students in college parallel, vocational-technical education, secondary career education, and in community education. College parallel courses and vocational-technical programs are located at the three centers in Eagle Grove, Fort Dodge, and Webster City. College parallel evening courses are offered in Storm Lake, Jefferson, Sac City, and Lake City. Secondary career programs are conducted at Storm Lake, Clarion, Humboldt, Pocahontas, Rockwell City, and Manson. Community education courses are taught at all centers as well as in cooperation with more than 40 public schools in Merged Area V. The college operates on a semester basis with a six-week arts and sciences summer session and an extension for vocational-technical programs. College courses and programs are offered when requested by interested people in Merged Area V. Attractive new buildings provide a unique and exciting educational environment. A new 92,000-square feet student activity building opened in the fall of 1978. The building includes a student center, gymnasium, and auditorium. Dormitory housing for 420 students is available at the Fort Dodge center and approved housing is available at the Eagle Grove and Webster City centers.

The local tax levy for the plant fund was approved in September 1975, with 62.1 percent voter approval. The extension became effective on July 1, 1977, and extends through June 30, 1982.

Statistical Information

Date Organized: April 25, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 3,845,580,489
Population of Merged Area: 168,787
Size of Merged Area:
9 Counties
5,052 Square Miles
Full-Time Professional Staff: 177
Part-Time Professional Staff: 7
Total Volumes in Library: 60,687
Total Perodicals in Library: 461
Site Acres: 13
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	25,892	783.64
Career Programs	1,533	1,219.02
College Parallel	1,660	1,049.11
Totals	29,085	3,051.77
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	34,250	3,170.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	931	750	1,681
Part-time Students	420	412	832
Totals	1,351	1,162	2,513

Graduates - School Year 1977-78

Awards	Men	Women	Total
AA	115	63	178
AAS	69	73	143
AGS	7	3	10
Certificate	342	307	649
Other	86	397	483
Totals	619	844	1,463

Admissions

Policy

Iowa Central has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is given to admitting younger, high school level persons with the approval of their high school.

Procedure

Iowa Central requires all prospective students to:

- Submit a completed application form with a $10.00 non-refundable application fee
- Provide a high school transcript or equivalent, plus transcripts from any colleges attended
- Submit a completed student health form.

Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objectives. Pre-admission testing may be required for some programs.

Financial Aid

Aids Available

- Basic Educational Opportunity Grant Program
- College Work Study Program
- Federally Insured Student Loans
- Law Enforcement Education Program
- National Direct Student Loans
- Nursing Student Loans
- Other Financial Aid, such as Work Incentive and CETA
- Scholarships
- Supplemental Education Opportunity Grant Funds

Procedure

All students who feel they need financial aid should:

- Complete and return an Iowa Central "Application for Financial Aid"
- Complete the application for the Basic Educational Opportunity Grant Program
- Complete and file an approved Financial Statement listing the appropriate center of Iowa Central to be sent the results.

Costs

	Iowa Residents	Non-Residents
Activity Fee	$ 20.00 semester	$ 20.00 semester
Application Fee	10.00 one time	10.00 one time
Laboratory Fee	15.00 semester	15.00 semester
Graduation Fee	10.00 one time	10.00 one time
Part-Time	18.50 per semester hour	27.75 per semester hour
Tuition	220.00 semester	330.00 semester
Room	*312.50 semester	*312.50 semester
Board	325.00 semester	325.00 semester

*Includes linen service.

The above costs do not include books or supplies.

Student Activities

Extra-curricular activities are made available to all students through student activity fees. The philosophy of the student activities program at Iowa Central is to make available a variety of activities in which students can participate socially and culturally. Cookouts, coffees, penny carnivals, winter ski nights, free golf, and rock dances are examples of the many social activities offered to students. Other entertainment brought on campus for students includes bi-monthly movies, and acoustical guitars, and voice concerts. In addition, students may attend 10 free classical and semi-classical music events, which are brought into the community each year. Lecturers and other speakers are brought on campus for the students and community.

Students with special talents can participate in drama, student publications, choir, and band. The Iowa Central Singers, an extra-curricular swing choir, does its own choreography, lighting, sound, performing approximately 30 times a year throughout the state. The concert choir and concert band go on tour each year and perform locally. Iowa Central has a pep band for students interested in instrumental music.

Other students may participate in inter-collegiate athletics such as football, men's and women's basketball, wrestling, women's softball, baseball, and golf. The intramural program has been developed to allow students to participate in many individual, team, and co-ed competitions with awards given to each champion.

The clubs and organizations enhance student life. New clubs and activities are begun when requested by students.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Vocational-technical programs * Part-time vocational programs for employed persons * Adult basic education * Adult high school courses * Independent Learning Center * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Vocational rehabilitation services * College credit courses for high school students * Career Education programs for area high school students * Special Needs programs for persons with special problems * Sheltered Workshop for handicapped persons * Farm Veterans Coop Programs * Veterans STAC programs * Foreign language programs for high school students * Programs for gifted high school students * Education programs for clients of the Rockwell City Reformatory * School Bus Driver Training Program * Career Option Programs.

Full-Time Programs (One Term or More in Length)

Eagle Grove Center

Alteration Specialist (36 weeks) F, Sp C
General Office Clerks (36 weeks) Coop F C
College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA
College Parallel, Community Service Associate (72 weeks) F, Sp, Su ..... AA

Fort Dodge Center

Adult Development Center C
Agricultural Power and Machinery (44 weeks) F C
Agricultural Production (80 weeks) Coop F ..... AAS
Agricultural Production (Veterans) (3 years) Coop 1, 2, 3, 4, 5, 6, F, W, Sp, Su C
Agricultural Supplies and Services (48 weeks) Coop F C
Apparel and Accessories (80 weeks) Coop F ..... AAS
Auto Mechanics (72 weeks) F ..... AAS
Carpentry (44 weeks) F (July) C
College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA
College Parallel, Accounting (72 weeks) F, Sp, Su ..... AA
College Parallel, Baccalaureate Nursing w/University of Iowa (72 weeks) F, Sp, Su ..... AA
College Parallel, Business and Management Principal (72 weeks) F, Sp, Su ..... AA
College Parallel, Computer Programming/computer oriented math (72 weeks) F, Sp, Su ..... AA
College Parallel, Educational Assistant (72 weeks) F, Sp, Su ..... AA
College Parallel, Environmental Health (72 weeks) F, Sp, Su ..... AA
College Parallel, Law Enforcement (36 weeks) F, Sp, Su C
College Parallel, Law Enforcement (72 weeks) F, Sp, Su ..... AA
College Parallel, Ornamental Horticulture (72 weeks) F, Sp, Su ..... AA
Dental Assisting (44 weeks) F C
Electronic Technology (72 weeks) F ..... AAS
Finance and Credit Agricultural-Banking (80 weeks) F ..... AAS
Food Distribution (80 weeks) Coop F ..... AAS
General Merchandise Specialist (80 weeks) Coop F ..... AAS
General Office Clerks (36 weeks) F C
Machine Shop (44 weeks) F C
Mechanical Drafting (44 weeks) F ..... AAS
Medical Assistant (44 weeks) F C
Nursing Associate Degree (88 weeks) F ..... AAS
Practical Vocational Nurse (44 weeks) F C
Radio/and T.V. Broadcasting (82 weeks) Coop F ..... AAS
Radio/Television (46 weeks) F C
Secretarial (40 weeks) F C
Veterans STAC Program F, Sp, Su ..... AA
Welding and Cutting (18-36 weeks) F, Sp C

Humboldt Center

Electrical Occupations (Secondary) (18 weeks) F, Sp ..... H.S. Credit
Experience-Based Career Education (Secondary) (36 weeks) ..... H.S. Credit
Health Occupations (Secondary) (18 weeks) F, Sp ..... H.S. Credit
Nursing Assistance Aide (Secondary) (18 weeks) F, Sp ..... H.S. Credit
Small Engine Mechanics (Secondary) (18 weeks) F, Sp ..... H.S. Credit

Jefferson Center

College Parallel (Evening Credit)

Lake City Center

College Parallel (Evening Credit)

Pocahontas Center

Experience-Based Career Education (Secondary) (36 weeks) ..... H.S. Credit
Health Occupations (Secondary) (18 weeks) F, Sp ..... H.S. Credit
Nursing Assistance Aide (Secondary) (18 weeks) F, Sp ..... H.S. Credit

Sac City Center

College Parallel (Evening Credit)

Storm Lake Center

Agricultural Production (Secondary) (36 weeks) F ..... H.S. Credit
Carpentry (Secondary) (36 weeks) F ..... H.S. Credit
Cosmetology (Secondary) (36 weeks) F ..... H.S. Credit
Experience-Based Career Education (Secondary) (36 weeks) ..... H.S. Credit
General Office Clerks (Secondary) (36 weeks) F ..... H.S. Credit
Health Occupations (Secondary) (36 weeks) F ..... H.S. Credit
Nursing Assistance Aide (Secondary) (36 weeks) F ..... H.S. Credit
Office Occupations (Secondary) (36 weeks) F ..... H.S. Credit
Secretarial (Secondary) (36 weeks) F ..... H.S. Credit

Small Engine Mechanics (Secondary) (36 weeks) F ..... H.S. Credit
College Parallel (Evening Credit)

Webster City Center

Animal Science Production Management (44 weeks) Coop F ..... AAS
College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA
College Parallel, Ornamental Horticulture (72 weeks) F, Sp, Su ..... AA
General Office Clerks (36 weeks) Coop F C
Masonry Construction (18 weeks) F C
Secretarial (36 weeks) Coop F C

Program Location: (Agricultural Production - Veterans)
Clarion
Humbolt

Lake City
Pocahontas

Storm Lake
Webster City

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three-year Agricultural Production Program for Veterans is planned for sites in:
Webster City Storm Lake Lake City

Short Programs (Less Than One Term in Length)

Clerk Typist (10 weeks) (as needed) Ft. Dodge C
Clerk Typist (32 weeks) (as needed) Storm Lake C
Educational Assistant (5 weeks) (as needed) C
Masonry Construction (8 weeks) (as needed) C
Nursing Assistance Aide (4 weeks) (as needed) C
Truck Driver (4 weeks) C
North Central Sheltered Workshop - educational program for handicapped ..... -
Rockwell City Reformatory - education program in corrections ..... -

New Programs Under Consideration

Custodial Services (Fort Dodge) (44 weeks) F'81 C
Food Service Management (Fort Dodge) (44 weeks) F'80 C
Respiratory Therapy (Fort Dodge) (44 weeks) F'79 C

Correspondence

Admissions:
Director of Admissions
330 Avenue M
Fort Dodge, IA 50501

Financial Assistance:
Director of Financial Aids
330 Avenue M
Fort Dodge, IA 50501

Area VI

IOWA VALLEY COMMUNITY COLLEGE DISTRICT
22 West Main Street, Box 436
Marshalltown, Iowa 50158
(515) 752-4643

Dr. John Prihoda, Superintendent
Morris R. Whitehead, President
Board of Directors

The Iowa Valley Community College District is a comprehensive multi-college organization composed of two major colleges, an adult and continuing education division, and a district office. A merger combined two former community colleges which had been operated by local school districts: Ellsworth Community College in Iowa Falls (established in 1929), and Marshalltown Community College (established in 1927). Marshalltown Community College is located in Marshalltown, population 28,200 on Iowa Route 14, South. The first building on the new south campus in Marshalltown was completed and classes started in the fall semester of 1971. A second building housing classrooms, science and music laboratories, and a library was occupied in June 1975. A multi-purpose physical education facility and enlarged student center were completed in the summer of 1978.

The second major campus is Ellsworth Community College located in Iowa Falls, population 6,454, near U.S. Routes 20 and 65. Dormitory facilities for men and women and food service are available on the college campus. A new addition to the library and a new vocational-technical building were completed in 1969 on the Iowa Falls campus. A new mathematics-science building was occupied in February 1973. A physical education-recreation building was completed in the summer of 1978.

The Adult and Continuing Education Division provides classes throughout the entire district, bringing continuing education opportunities to the 22 community school districts in Merged Area VI. Both Marshalltown Community College and Ellsworth Community College operate on a semester system with an eight week summer session. Essentially, the two campuses operate the credit type courses. The Adult Education Division is responsible for the majority of non-credit courses throughout the district. The chief executive offices for the district are centered in the administrative office at 22 West Main Street in Marshalltown.

The electorate of Merged Area VI approved the local tax levy for the plant fund at the annual school election in 1974 by 66 percent. The levy will expire in 1980.

Statistical Information

Date Organized: July 9, 1966
Number of Directors on Area Board: 7
Area Assessed Valuation: $2,000,109,783
Population of Merged Area: 101,223
Size of Merged Area:
- 4 Counties & Parts of six others
- 2,624.9 Square Miles

Campuses
- Ellsworth Community College: 5 Acres
- Marshalltown Community College: 209 Acres

Full-Time Professional Staff:
- Ellsworth Community College - 58
- Marshalltown Communty College - 53

Part-Time Professional Staff:
- Ellsworth Community College - 1
- Marshalltown Community College - 35

Total Volumes in Library:
- Ellsworth Community College - 23,089
- Marshalltown Community College - 30,254

Total Periodicals in Library:
- Ellsworth Community College - 312
- Marshalltown Community College - 343

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Both Colleges accredited by North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	22,709	510.41
Career Programs	1,023	660.63
College Parallel	2,537	1,087.43
Totals	26,269	2,258.47
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	28,100	2,379.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	862	732	1,594
Part-time Students	255	188	443
Totals	1,117	920	2,037

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	90	123	213
AS	13	9	22
AAS	86	16	102
AGS	1	1	2
C	153	285	438
D	1	1	2
Totals	344	435	779

Admissions

Policy

Iowa Valley has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level, persons with the approval of their high school.

Procedure

Prospective students must:

- Obtain forms from the admissions office or high school counselor
- File an aplication for admission with a $10.00 non-refundable fee

- File a transcript of high school and previous college credits
- File a completed physical examination
- Complete the American College Testing Program
- Schedule an interview with a college counselor or coordinator of a career program.

Admission to career education programs may be granted on the basis of the individual's interests, aptitudes, previous experience, and career objectives. Pre-admission testing may be required for some programs.

Financial Aid

Aids Available

- Basic Educational Opportunity Grant Program
- College Work-Study Program
- Federally Insured Student Loans
- Iowa Vocational-Technical Tuition Grants
- State of Iowa Scholarships
- Supplemental Educational Opportunity Grant
- Other grants, loans, and scholarships

Procedure

Prospective students who need financial aid must:

- File a Basic Grant Application
- File the Financial Aid Form
- File the college's application for financial aid.

Costs

	Iowa Residents	Non-Residents
Activity Fee	$ 50.00 per year	$ 50.00 per year
Application Fee	10.00	10.00
Graduation Fee	5.00	5.00
Laboratory Fee	10.00 per semester	10.00 per semester
Tuition	220.00 per semester	440.00 per semester
Part-Time Tuition Arts & Science	18.45 per semester hour	36.90 per semester hour
Part-Time Tuition Career Program	16.50 per credit hour	33.00 per credit hour
Room**	325.00 per semester	325.00 per semester
Board**	270.00 per semester	270.00 per semester

**Men and Women at Ellsworth Community College.

The above costs do not include books and supplies. Courses may be audited for $8.00 per semester hour. Senior citizens $1.00 per credit course on a space available basis and one-half tuition on non-credit courses.

Student Activities

Ellsworth Community College

Ellsworth Community College offers a broad and varied activities program designed to meet both group and individual participation needs. For example, in addition to the regular choir and band, a jazz band and swing choir meet and perform on a regular basis. Intramural athletics consist of co-educational bowling, flag football, softball, basketball for men and women, volleyball, and any other activities where sufficient interest is generated. Opportunities for participation in intercollegiate athletics for men include football, baseball, tennis, basketball, wrestling, and golf. Opportunities for women include softball, tennis, basketball, and golf. An indoor recreation program is available during winter months on a free-play basis for all students. The new physical education-recreation facilities provide space for a wide variety of activities, including two handball courts.

Campus clubs include the Wildlife Club, Fashion Merchandising, D.E.C.A., Retail Marketing, Young Democrats, Young Republicans, Campus Bible Fellowship, Ag-Business, Ag-Science, Art Club, Petroleum Marketing, Coop Clerical, (O.E.A.), Coop Secretarial, Farm Operations, Human Services, International Club, Livestock Marketing, Campus Newspaper, Yearbook, S.I.S.E.A., Pantherettes Drill Team, Cheerleaders, and Veterans Club. Also, the Delta Psi Omega is a campus drama club which presents theater productions. The overall governing and coordination body is the Student Senate. Student activities are financed primarily by student activity fees. New activities or clubs may be initiated through the Student Senate.

Marshalltown Community College

Marshalltown Community College offers a wide variety of student and community-oriented co-curricular and extra-curricular activities. These activities are an important aspect of the college's attempt to meet the needs of students and area residents. New organizations and activities are frequently initiated in response to requests from

students and the community. A special organization for returning older students, the OWLS, is particularly active.

Opportunities in vocal and instrumental music are varied. The college sponsors a college-community band and a community orchestra for musicians of all ages. College drama, likewise, affords opportunities for persons of varying age and dramatic experience. In addition to plays, the drama and music departments combine to produce a musical comedy each spring. There are active chapters of Pho Sigma Chi (music) and Delta Psi Omega (drama) national honorary fraternities on campus. Art, music, and drama combine efforts in a Fine Arts Festival each spring. Numerous other fine arts activities and programs for the college and community are offered throughout the year. Fine Arts trips to Midwestern cities are planned each year.

Intercollegiate athletics provide opportunities in men's baseball, women's softball, and basketball, tennis, soccer and golf for both men and women. An intramural program with many kinds of activities runs throughout the year. The new physical education-recreation facility has greatly enhanced the intramural program.

Campus clubs include Circle "K" Black Students Assocation, Mu Gamma Gamma, Tappa Kegga Daya, VICA, Environmental Action Group, Young Republicans, Young Democrats. Day-time activities are planned for those students unable to participate in evening activities. Journalism students produce a weekly student newspaper and an annual calendar book featuring student photography.

Student government is centered in a representative body, the Student Senate, with social activities managed by a separate Student Activities Council. Activities are financed primarily by student activity fees and are administered by the Student Senate. Membership in both groups is representative of the total student body, and all meetings are open to any student who wishes to attend.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career programs of from four weeks to two years * Part-time career programs for employed persons * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Learning Centers at Marshalltown, Iowa Falls, Toledo, and Grinnell offer career counseling and individualized instruction in adult basic education, high school completion, and pre-career education * Consumer Education Programs * Career assessment center * M.B.A. through cooperation with private university * Upper division courses on campus from two four-year colleges * College Level Examinations for Credit * Retirement planning and other services to senior citizens.

Full-Time Programs (One Term or More in Length)

Ellsworth Community College

Agricultural Supplies/Services (82 weeks) Coop F, Sp ..... AAS
Animal Science Production Management (82 weeks) Coop F, Sp ..... AAS
Agricultural Production (82 weeks) Coop F, Sp ..... AAS
Apparel and Accessories (82 weeks) Coop F, Sp ..... AAS
Care and Guidance of Handicapped Children (36 weeks) Coop F, Sp, Su C
Carpentry (44 weeks) F, Sp C
College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA
College Parallel, Accounting (72 weeks) F, Sp ..... AA
College Parallel, Commercial Art Occupations (Art Illustration for Business and Education) (72 weeks) F, Sp ..... AA
College Parallel, Computer Programming/Computer Oriented Math (36 weeks) C
College Parallel, Computer Programming/Computer-Oriented Math (72 weeks) ..... AA
College Parallel, Human Services-Institutional Child Care (72 weeks) F, Sp, Su ..... AA
College Parallel, Laboratory Technology for Industry (72 weeks) F, Sp ..... AA
College Parallel, Legal Secretarial (72 weeks) F, Sp ..... AA
College Parallel, Medical Secretarial (72 weeks) F, Sp ..... AA
College Parallel, Secretarial (2 semesters) F, Sp C
General Merchandise Specialist (92 weeks) Coop F, Sp ..... AAS
General Office Clerks (36 weeks) Coop F, Sp C
Masonry Construction (44 weeks) F, Sp C
Petroleum (Marketing) (92 weeks) Coop F, Sp ..... AAS
Secretaries (30 weeks) Coop F, Sp C
Swine Production (36 weeks) F C

Marshalltown Community College

Agricultural Production (Veterans) (3 years) Coop, F, W, Sp, Su C
Auto Mechanics (11 months) F, W ..... D
Automotive Service (Secondary) (36 weeks) F ..... H.S. Credit
College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA or AS
College Parallel, Accounting (4 semesters) F, Sp, Su ..... AAS
College Parallel, Baccalaureate Nursing in cooperation with the Univ. of Iowa (4 semesters) F, Sp, Su ..... AA
College Parallel, Clerical (2 semesters) F, Sp, Su ..... D
College Parallel, Community Service Associate (36 weeks) or (72 weeks) F, Sp, Su ..... AA

College Parallel, Journalism (72 weeks) F, Sp, Su ..... AA
College Parallel, Recreation Specialist (72 weeks) F, Sp, Su ..... D or AA
College Parallel, Secretarial (72 weeks) F, Sp, Su ..... AA
College Parallel, Secretarial (2 semesters) F, Sp, Su ..... D
Dental Assisting (11 months) F ..... D
Electronic Technology (4 semesters) F, Sp ..... AAS
Machine Shop (11 months) F, W, Sp ..... D
Mechanical Technology, Machine & Tool Design (4 semesters) F, Sp ..... AAS
Practical Vocational Nurse (11 months) F, Sp ..... D
Tool and Die Making (4 semesters) F, Sp ..... D
Medical Assistant (11 months) F ..... D
Nursing Associate Degree (96 weeks) Sp ..... AAS

Program Location (Agricultural Production - Veterans)
Marshalltown Montezuma
An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three Agricultural Production Program for Veterans is planned for:
Marshalltown

Short Programs (Less than one term in length)
Nursing Assistance Aide (4 weeks), various locations, as need arises C
Swine Production (9 weeks) offered at Ellsworth Community College at various times of year C

New Programs Under Consideration
Electrician (Marshalltown Community College) F, '79 ..... D
Electricians (Ellsworth Community College) F, '80 C
Custodial Training (Marshalltown Community College) F, '79 C
Heating-Air Conditioning (Marshalltown Community College) F, '79 ..... D
Industrial Marketing (Marshalltown Community College) F, '79 ..... AA
Radiologic Technology (Marshalltown Community College) F, '80 ..... AA

Correspondence

Admissions:
Director of Admissions
Ellsworth Community College
Iowa Falls, IA 50126

Director of Admissions
Marshalltown Community College
Marshalltown, IA 50158

Director, Adult & Continuing Education
22 West Main Street
Marshalltown, IA 50158

Financial Assistance:
Director of Student Services
Ellsworth Community College
Iowa Falls, IA 50126

Financial Aids Officer
Marshalltown Community College
Marshalltown, IA 50158

Area VII

HAWKEYE INSTITUTE OF TECHNOLOGY
1501 E. Orange Road, Box 8015
Waterloo, Iowa 50704
(319) 296-2320

Dr. John E. Hawse, Superintendent
Harold L. Brock, President
Board of Directors

The Hawkeye Institue of Technology is dedicated to vocational and technical education. It is located in Waterloo, 1501 E. Orange Road. The first classes were offered in 1966. The school operates year-round on a quarter system. Five buildings have been completed to date on the 320-acre site south of Waterloo. Dormitory facilities are not available.

The local tax levy for the plant fund was last approved in 1974 by 65.4 percent. The levy will terminate in 1981.

Statistical Information

Date Organized: May 25, 1966
Number of Directors on Area Board: 9
Size of Merged Area:
All or part of ten counties
2,740 Square Miles
Full-Time Professional Staff: 141
Part-Time Professional Staff: 35
Total Volumes in Library: 14,643
Total Periodicals in Library: 543
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents; accredited with North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	32,673	839.31
Career Programs	2,849	2,298.71
Totals	35,522	3,138.02
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	36,300	3,201.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	871	793	1,624
Part-time Students	43	101	186
Totals	914	894	1,808

Graduates - School Year 1977-78

Award	Men	Women	Total
AAA	51	48	99
AAS	152	71	223
Certificate	38	187	225
Diploma	370	236	606
Other	350	362	712
Totals	961	904	1,865

Admissions

Policy

Hawkeye has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high schools.

Procedure

Prospective students must:

- Complete and return an admission application with a $15.00 non-refundable fee
- Have high school and college transcripts forwarded to Hawkeye
- Arrange for a personal interview on campus

All degree programs and the health science diploma programs require high school graduation or demonstration of an equivalent level of achievement. Admission to the other diploma curriculums generally requires high school graduation or the equivalent; however, individuals who provide other information which would indicate they could profit from the program are accepted.

Financial Aid

Aids Available

- Basic Educational Opportunity Grant Program
- College Work-Study Program
- Federally Insured Student Loans
- Iowa Vocational-Technical Tuition Grant
- Supplemental Educational Opportunity Grant
- Other grants, loans, and scholarships

Procedure

Prospective students who need financial aid must:

- File a Financial Aid Form

Costs

	Iowa Residents	Non-Residents
Activity Fee	12.00 per year	16.00 per year
Application Fee	15.00	15.00
Books, Supplies and Laboratory Fees	4.00-100.00 per quarter	4.00-100.00 per quarter
Tuition	155.00 per quarter	310.00 per quarter
Part-Time Students	13.00 per credit hour	26.00 per credit hour

Student Activities

Student activities at Hawkeye are developed through the Student Government. Activities are student oriented, student controlled, student funded.

Some of the activities which students participate in are intramurals, (basketball, bowling, volleyball, and softball), various programs, clubs and organizations, and social events such as dancing and rollerskating.

Instructional Programs

Preparatory career programs of from four weeks to eighty-four weeks * Part-time career programs for employed persons * Adult Basic Education * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities * Career education programs for students enrolled in area high schools * Self-paced Programmed Instructional Center.

Full-Time Programs (One Term or More in Length)

Accountants (72 weeks) F, W, Sp, Su ..... AAS
Agricultural Power and Machinery (72 weeks) F ..... D
Agricultural Production (72 weeks) Coop F ..... AAS
Agricultural Production (Veterans) (3 years) Coop F, W, Sp, Su ..... D
Agricultural Supplies & Services (72 weeks) Coop F ..... AAS
Air Conditioning (48 weeks) F ..... D
Aircraft Maintenance (76 weeks) August ..... AAS
Animal Science-Production Management (72 weeks) Coop F ..... AAS
Architectural Drafting (48 weeks) F ..... D
Auto Body Repair (48 weeks) F, W, Sp, Su ..... D
Auto Mechanics (48 weeks) F, W, Sp, Su ..... D
Bookkeepers (48 weeks) F, W, Sp, Su ..... D
Carpentry (Secondary) (36 week half-time) F ..... H.S. Credit
Civil Technology (72 weeks) F ..... AAS
Clerk-Typist (self-paced) Open Entry-Exit C
Clothing Management, Production and Service (72 weeks) Coop F ..... AAA
Commercial Art Occupations (72 weeks) F ..... AAA
Commercial Photography (72 weeks) F, W ..... AAA
Community Correction Associate (72 weeks) F ..... AAS
Dental Assisting (48 weeks) F ..... D
Dental Hygiene (84 weeks) August ..... AAS
Diesel Mechanic (72 weeks) F ..... D
Electronic Technology (84 weeks) F ..... AAS
Executive Secretary (72 weeks) Coop F, W, Sp, Su ..... AAS
General Merchandise Specialist (72 weeks) Coop, F, W, Sp, Su ..... AAS
General Office Clerks (24 weeks) F, W, Sp, Su ..... D
Home Furnishings, Equipment and Services (72 weeks) F ..... AAA
Machine Operator (24 weeks) F, W, Sp, Su ..... D
Machine Shop (48 weeks) F, W, Sp, Su ..... D
Machine Tool Maintenance (48 weeks) F ..... D
Mechanical Technology, Machine & Tool Design (72 weeks) F ..... AAS
Medical Laboratory Assisting (48 weeks) Su, W ..... D
Medical Office Clerks (36 weeks) Su, W ..... D
Mechanical Drafting (48 weeks) F, W, Sp, Su ..... D
Mechanical Drafting & Design Technology (84 weeks) F ..... AAS
Nursing Associate Degree (48 weeks) August ..... AAS
Parts Clerk (Automotive) (48 weeks) F ..... D
Police Science Technology (72 weeks) F ..... AAS
Practical Vocational Nursing (48 weeks) F, W, Su ..... D
Radio/Television (48 weeks) F ..... D
Respiratory Therapy Technician (48 weeks) Su ..... D
Secretaries (48 weeks) F, W, Sp, Su ..... D
Security and Loss Prevention (72 weeks) F ..... AAS
Tool & Die Making (72 weeks) F ..... D
Turf Management (72 weeks) Coop F ..... AAS
Welding and Cutting (24 weeks) F, W, Sp, Su ..... D

Program Locations: (Agricultural Production - Veterans)
Aplington
Independence

Waterloo
Waverly/Frederika

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:

Short Programs (Less Than One Term In Length)
Basic Police Recruit Training (240 hour program) ..... D
Intermediate Officers Training (Police) 120 hours C
Nursing Assistance Aide (4 weeks) C
Truck Driver (6 weeks) C

New Programs Under Consideration
Building Construction (Post-secondary) (48 weeks) Fall 1979 ..... D
Food Service Management (Post-secondary) (72 weeks) Winter 1980 ..... AAS
Dairy Herd Management (Post-secondary) (48 weeks) Fall 1970 ..... D

Correspondence

Admissions:
Craig A. Wason, Admissons Officer
1501 E. Orange Road
Waterloo, IA 50704

Financial Assistance:
Shirley Perl, Financial Aids Officer
1501 E. Orange Road
Waterloo, IA 50704

Area IX

EASTERN IOWA COMMUNITY COLLEGE DISTRICT
2804 Eastern Avenue
Davenport, Iowa 52803
(319) 322-5015

Michael E. Crawford, Superintendent
Leonard H. Peetz, President
Board of Directors

Eastern Iowa Communty College District is a multi-college institution operating three community colleges. It is a merger of two community colleges which had been operated by the local school districts of Clinton (since 1946) and of Muscatine (since 1929), and a vocational-technical center operated by the Davenport Community School District (since 1959). The administrative center of the college district is located in Davenport, the Scott Community College in Bettendorf, Clinton Community College in Clinton, and Muscatine Community College in Muscatine. The first area community college classes were offered in 1966.

All three colleges operate as relatively autonomous units with overall coordination on an area-wide basis. All Muscatine and Scott programs are on the quarter system while Clinton programs are on the semester system. All colleges are located in modern buildings constructed at various times since 1963 on spacious campuses, with additional new facilities at each college which became available in the fall of 1977. In addition, Scott operates a career assistance center in Davenport; Clinton has satellite centers at Bellevue and Maquoketa for college parallel offerings; and Muscatine has just begun operation of a downtown learning center. Vocational-technical courses for high school students are conducted by Muscatine and Clinton at several off-campus locations. The Adult and Continuing Education Division serves more than 20,000 persons throughout the district, conducting more than 1,000 classes at approximately 40 locations. The colleges do not operate dormitories, but approved housing lists are available at any of the campuses.

The local tax levy for the plant fund was last approved in 1974 by a 53.8 percent vote for the five-year period ending in 1981.

Statistical Information

Date Organized: May 24, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 4,182,761,914
Population of Merged Area: 265,333
Size of Merged Area:
- 4 Counties
- 2,466 Square Miles

Full-Time Professional Staff: 187
Part-Time Professional Staff: 55
Total Volumes in Library: 40,888
- Clinton: 14,090
- Muscatine: 16,891
- Scott: 9,907

Total Periodicals in Library: 523
- Clinton: 178
- Muscatine: 201
- Scott: 144

Institutional Approval: All Colleges approved by the State Board of Public Instruction and State Board of Regents and are fully accredited with the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	22,424	750.17
Career Programs	4,022	1,995.98
College Parallel	1,668	825.99
Totals	28,183	3,572.04
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	29,000	3,784.00

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	938	859	1,797
Part-time Students	576	632	1,208
Totals	1,514	1,491	3,005

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	101	49	150
AAS	91	123	214
AGS	2	1	3
AS	17	20	37
Certificate	252	214	466
Diploma	208	252	460
Other	44	23	67
Totals	715	682	1,397

Admissions

Policy

Eastern Iowa has an open-door admissions policy. Admission is open to all qualified students who have reached high school graduation age without regard to race, creed, color, or sex. Consideration is also given to admitting younger, high school level persons with the approval of their high schools. Some programs require pre-admission testing.

Procedure

Prospective students must:
- Complete and return an admission application with a $15.00 non-refundable fee
- Have high school and college transcripts forwarded to Eastern Iowa
- Submit completed health and dental forms for health occupation programs

Financial Aid/Assistance

Eighty-four local scholarships - Local loan funds - Some campus part-time employment available - Federal Basic and Supplementary Economic Opportunity Grants are available to students who qualify - College Work-Study Program - Guaranteed Student Loans -State of Iowa Scholarships - Vocational/Technical Tuition Grants - Tutorial Service for Veterans - Law Enforcement Education Program.

Costs

		Iowa Residents	Non-Residents
Activity Fee		$ .50 per qtr. hr.*	$ .50 per qtr. hr.*
		15.00 per qtr. **	15.00 per qtr. **
		15.00 per sem. ***	15.00 per sem. ***
Tuition	Full-time	150.00 per qtr.	225.00 per qtr.
	Full-time	225.00 per sem.	337.50 per sem.
	Part-time	12.50-16.00 per qtr. hr.	18.75-24.00 per qtr. hr.
	Part-time	18.75-24.00 per sem. hr.	28.13-36.00 per sem. hr.

The above costs do not include room, board, books or supplies.

*Scott
**Muscatine - for full-time students.
***Clinton - sliding scale with average of $20 per semester.

Student Activities

Co-curricular and Extra-curricular activities are considered an important part of an individual's college experience. Intercollegiate sports offered at one or more of the colleges are men's basketball and baseball, women's basketball and softball and co-educational golf and tennis. Intramural programs are stressed. Music and dramatic activities are available, along with student publications, student government, curriculum-related clubs and general interest clubs. Recreational games and equipment are provided in the student lounges and in association with local youth agencies.

Student activities are financed by student activity fees. Students who do not find an existing club, organization or activity which is of interest to them may petition the student senate to establish a club or organization which more appropriately represents their interests.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree -Preparatory career programs of from four weeks to two years - Part-time career programs for employed persons - Adult basic education - Instructional and cultural activities for adults - Short courses and college credit courses in cooperation with the extension divisions of the state universities - Guided studies and student services programs designed to provide students with the necessary skills in reading, writing, speaking and mathematics and with study habits to enable them to succeed in college parallel or career programs - Career assistance programs for disadvantaged to develop minimal skills sufficient for initial job placement - Buildings designed to serve physically disabled - Concurrent enrollment for high school students in selected programs.

Full-Time Programs (One Term or More in Length)

Clinton Community College — Clinton (College parallel offerings are also available at Bellevue and Maquoketa centers)

College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA or AS
College Parallel, Fire and Fire Safety (4 semesters) F, Sp, Su ..... AS
College Parallel, Law Enforcement (4 semesters) F, Sp, Su ..... AA or AAS
Architectural Drafting (4 semesters & 1 summer session) F ..... AAS
Electronic Technology (4 semesters & 2 summer sessions) F ..... AAS
General Office Clerks (2 semesters) F ..... D
Nursing Associate Degree (4 semesters & 2 summer sessions) F ..... AAS
Practical Vocational Nurse (2 semesters & 1 summer session) F ..... D
Production Agriculture (4 semesters & 1 summer session) F ..... AAS
Secretaries (2 semesters and 1 summer session) F ..... D
Agriculture Production - Veterans (3 years) Cooperative F, Sp ..... D
Agriculture Production (Secondary) (2 semesters) ..... H.S. Credit
Agriculture (Secondary) (2 semesters) ..... H.S. Credit
Nursing Assistance Aide (Secondary) (2 semesters) ..... H.S. Credit

Scott Community College — Davenport and Bettendorf

College Parallel (equivalent to first two years of college) F, Sp, Su ..... AA or AS

Accountants (6 quarters) F, Sp ..... AAS
Air Conditioning (4 quarters) F, Sp ..... D
Auto Body Repair (4 quarters) F, Sp ..... D
Auto Mechanics (4 quarters) F, W, Sp, Su ..... D
Automotive Technology (12 quarters - one-half time) F, W, Sp, Su ..... AAS
Career Assistance Program (12 weeks) (Special Needs) F, W, Sp, Su C
Cook/Chef (3 quarters) F, W, Sp, Su ..... D
Diesel Mechanic (6 quarters) F, W, Sp, Su ..... AAS
Electro-Mechanical Technology (8 quarters) F, Sp ..... AAS
Electronic Technology (8 quarters) F, Sp ..... AAS
General Office Clerks (3 quarters) Coop F, W, Sp, Su ..... D
Home Furnishings, Equipment and Services (6 quarters) F, Sp ..... D
Mechanical Technology Design & Production (8 quarters) F, Sp ..... AAS
Medical Laboratory Assisting (4 quarters) F, Sp ..... D
Nursing Associate Degree (8 quarters) F ..... AAS
Practical Vocational Nurse (4 quarters) F, W, Sp, Su ..... D
Programmers (6 quarters) F, Sp ..... AAS
Radiologic Technology (8 quarters) F ..... AAS
Respiratory Therapy Technician (4 quarters) Su ..... D
Secretaries (3 quarters) Coop F, W, Sp, Su ..... D
Solar Energetics Technology (8 quarters) F, Sp ..... AAS
Motorcycle Mechanics (4 quarters) F, W, Sp, Su ..... D
Surgical Technician O.R.T. (4 quarters) F, Sp C
Welding and Cutting (2 quarters) F, W, Sp, Su ..... D

Muscatine Community College — Muscatine

Agriculture Production (8 quarters) F, W, Sp, Su ..... AAS
Agricultural Supplies and Services (7 quarters) F, W, Sp, Su ..... AAS
Practical Vocational Nurse (4 quarters) F, W, Sp, Su ..... D
Mechanics Specialization (Secondary) (3 quarters) ..... H.S. Crdit
Carpentry (4 quarters) F, W, Sp, Su ..... D
College Parallel (equivalent to first two years of college) F, W, Sp, Su ..... AA or AS
College Parallel, Baccalaureate Nursing in cooperation with the University of Iowa (6 quarters) F, W, Sp ..... AS
College Parallel, Conservation (80 weeks) F, W, Sp ..... AS
College Parallel, Law Enforcement (2 year program) F, W, Sp, Su ..... AA
College Parallel, Secretarial (2 year program) F, W, Sp ..... AA
College Parallel, Fire and Fire Safety (2 year program) F, W, Sp ..... AS
College Parallel, Care & Guidance of Children (72 weeks) F, W, Sp ..... AA
Engine Mechanics (4 quarters) F, Sp ..... D
General Office Clerks (3 quarters) F, W, Sp ..... D
Industrial Electrician (4 quarters) F, W, Sp, Su ..... D
Secretaries (3 quarters) F, W, Sp ..... D
Welding and Cutting (2 quarters) F, W, Sp, Su ..... D
Combination Welding (Secondary) (3 quarters) ..... H.S. Credit
Care and Guidance of Children (3 quarters) F, W, Sp ..... D
Carpentry (3 quarters) (Secondary) F, W, Sp ..... H.S. Credit
Accounting Specialist (72 weeks) F, W, Sp ..... AS
Legal Secretary (72 weeks) F, W, Sp ..... AA
Medical Secretary (72 weeks) F, W, Sp ..... AA
Secretarial (72 weeks) F, W, Sp ..... AA

Program Location: (Agricultural Production — Veterans)
DeWitt
An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:
To be determined

Short Programs (Less Than One Term In Length)

Educational Assistant (6 weeks) All colleges as needed C
Nursing Assistance Aide (4 weeks) All colleges as needed C
Truck Driver (6 weeks) (Scott) as needed C

New Programs Under Consideration:

Chemical Technology (2 semesters) (Clinton) F'79 ..... D
Computer Maintenance (6 quarters) (Scott) F'79 ..... AAS
Masonry Construction (4 quarters) (Muscatine) F'79 ..... D
Parts Clerk (4 quarters) (Scott) F'79 ..... D

Mechanical Drafting (4 quarters) (Scott) F'79 ..... D
Plumbing & Pipefitting (4 quarters) (Muscatine) F'79 ..... D
Construction Manager (2 years) (Muscatine) F'79 ..... AAS

Correspondence

Admissions:
Registrar of Each College:
Eric Morris, Clinton Community College
1000 Lincoln Blvd., Clinton, Iowa 52732

Kent Farnsworth, Muscatine Community College
152 Colorado Street, Muscatine, Iowa 52761

Linda Shepard, Scott Community College
Belmont Road, Bettendorf, Iowa 52722

Financial Aids Officer:
Eric Morris, Clinton

Thomas Savage, Muscatine

James Perry, Scott

Area X

KIRKWOOD COMMUNITY COLLEGE
6301 Kirkwood Boulevard, S.W., Box 2068
Cedar Rapids, Iowa 52406
(319) 398-5411

Dr. Bill F. Stewart, Superintendent/President
B. A. Jensen, President,
Board of Directors

Kirkwood Community College serves a seven-county area of East Central Iowa. The main campus is situated on a hillside overlooking Cedar Rapids at the south edge of the city adjacent to Interstate 380 and U. S. Highway 30 on Kirkwood Boulevard, S.W.

The first area community college classes were offered in 1966. The college operates on a quarter system.

The new emerging campus is the site of 65 vocational-technical programs, a full range of two year college parallel and college parallel career option programs, a farm laboratory, the Heritage Agency on Aging, and some Community Education classes. Community Adult Education classes are offered in dozens of locations in the seven county area in cooperation with 39 local school districts. In addition, vocational programs for high school students as well as other classes are offered in Community Education Centers in Center Point, Iowa City, Monticello, Washington and Williamsburg.

The main campus includes twenty-four instructional modules: Linn Hall, the first permanent building completed in 1969; Iowa Hall, the student/community center and the site of short courses, meetings, workshops and conferences; Benton Hall, the new Learning Resources Center which opened in the Spring of 1977; Jones Hall, a Skill Center for disadvantaged and handicapped persons and a Trades Center for Welding and Carpentry programs; Washington Hall, an Agriculture Center which was completed in the Spring of 1978; and a Wastewater Plant Operator Training Facility. Dormitory facilities are not available.

The local tax levy for the plant fund was approved in September, 1974 and will expire in 1981. The levy was approved by 59.88% of the voters.

Statistical Information

Date Organized: May 18, 1966
Main Campus: 315 acres
Number of Directors on Area Board: 9
Area Assessed Valuation:
Population of Merged Area:
Size of Merged Area: 7 counties
4,292 square mi.
Full-Time Professional Staff: 354
Part-Time Professional Staff: 95
Total Volumes in Library: 40,435
Total Periodicals in Library: 369
Total Software in Library: 7,603
Institutional Approval: Approved by the State Board of Public Instruction and State Board of Regents. Accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	35,200	1,505.52
Career Programs	3,304	2,283.80
College Parallel	3,847	1,147.22
Totals	42,351	4,936.54
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Division)	44,475	5,591

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	1,293	1,462	2,755
Part-time Students	1,070	1,204	2,274
Totals	2,363	2,666	5,029

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	96	85	181
AAS	149	141	290
Certificate	274	52	326
Diploma	146	244	390
Other	188	168	350
Totals	847	690	1,513

Admissions

"Open-door" policy for persons of post-high school age * Admission to occupational education program is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test recommended for college parallel students * Pre-admission testing may be required for some individual programs * Part-time students may register by completing application * Career exploration, interest analysis and aptitude analysis services are available * Students in all health programs, Food Service Management, Environmental Health Tech., and Water/Wastewater Tech. must have a Student Health Examination Form filled out by a doctor.

Financial Aid/Assistance

Local scholarships * Loan loan funds * Basic Educational Opportunity Grants * Supplemental Educational Opportunity Grants (initial year and renewal year) * National Direct Student Loans * College Work-Study Program * State of Iowa Scholarship Program * Federally Insured Student Loans * Law Enforcement Assistance Program * Foundation Aid * Nursing Scholarships * Iowa Vocational-Technical Tuition Grants * Placement Assistance (full- and part-time) * Students are required to complete necessary financial aid forms.

Costs

	Iowa Residents	Non-Residents
Laboratory Fee	Varies according to program	Varies according to program
Student Fee	10.00 per quarter	10.00 per quarter
Registration Fee (full-time)	6.00 per quarter	6.00 per quarter
Registration Fee (part-time)	2.00 per quarter	2.00 per quarter
Tuition (full-time)	160.00	240.00
Tuition (part-time)	14.35/credit hour	21.50/credit hour

International Students

Laboratory	Varies according to program
Student Fee	10.00 per quarter
Registration Fee (full-time)	6.00 per quarter
Registration Fee (part-time)	2.00 per quarter
Tuition (full-time)	320.00
Tuition (part-time)	28.70/credit hour

The above costs do not include room, board, books or supplies.

Student Activities Program

Co-curricular and extra-curricular activities are considered an important part of an individual's college experience at Kirkwood. Student activities are financed by student activity fees and support such programs as student publications, student government, intramurals and intercollegiate athletics, student health services and special activities of interest to the students. Clubs and organizations at Kirkwood are formed to complement academic programs and to organize students with special interests.

Once a month classes are cancelled for a two-hour time block designated as "Special Event of the Month." This time is to be spent by the students in either attending a special program sponsored by the activities office, attending club meetings, or using the time to study and meet with friends.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Career programs of from four weeks to eight quarters * Part-time career programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension division of the state universities * Vocational rehabilitation services which provide evaluation, work conditioning and training * Education programs for inmates and staff of the Iowa State Reformatory and Iowa Security Medical Center * Vocational Education for area high school students * Retirement education and other opportunities and services for the elderly.

Full-Time Programs (One Term or More in Length)

Iowa State Reformatory

Auto Body Repair (24 weeks) C
Auto Mechanics (24 weeks) C
Carpentry (24 weeks) C
Welding and Cutting (24 weeks) C

Cedar Rapids Center

Accountants (7 quarters) Coop F, W, Sp, Su ..... AA or AAS
Agricultural Power & Machinery (6 quarters) F, W, Sp ..... AAS or D
Agricultural Production (7 quarters) Coop F, W, Sp, Su ..... AAS or D
Agricultural Production (Veterans) (12 quarters) Coop F, W, Sp, Su ..... C, D, or AAS
Agricultural Resources (6 quarters) Coop Su ..... AAS or D
Agricultural Structures (4 quarters) F, W, Sp, Su ..... D
Agricultural Supplies & Services (7 quarters) Coop F, W, Sp, Su ..... AAS or D
Agricultural Supplies & Services (8 quarters) (Cedar Rapids, Monticello, Washington, Williamsburg, Iowa City, and Center Point ..... AAS
Animal Health Production Management (3 quarters) F, W, Sp ..... D
Animal Science - Horses (6 quarters) F, W, Sp ..... AAS or D
Apparel and Accessories (7 quarters) Coop F, W, Sp, Su ..... AAS
Architectural Drafting (4 quarters) F ..... D
Auto Body Repair (3 quarters) F, W ..... D
Auto Mechanics (4 quarters) F ..... D
Automotive Technology (Apprenticeship) (144 weeks) F, W, Sp, Su ..... AAS
Bookkeepers (4 quarters) Coop F, W, Sp, Su ..... D

College Parallel (equivalent to first two years of College) F, W, Sp, Su ..... AA or AS
College Parallel, Aide to Handicapped Children (6 quarters) Coop F, W, Sp, Su ..... AA
College Parallel, Community Corrections Associate (6 quarters) F, W, Sp, Su ..... AA
College Parallel, Community Services Associate (6 quarters) F, W, Sp, Su ..... AA
College Parallel, Educational Assistant (6 quarters) F, W, Sp, Su ..... AA or AS
College Parallel, Fire and Fire Safety (6 quarters) F, W, Sp, Su ..... AA
College Parallel, International Marketing (6 quarters) Coop F, W, Sp, Su ..... AA
College Parallel, Law Enforcement (6 quarters) F, W, Sp, Su ..... AA
College Parallel, Legal Assistant (7 quarters) F, W, Sp, Su ..... AA
College Parallel, Library Assistant (6 quarters) F, W, Sp, Su ..... AA
Cook/Chef (3 quarters) Coop F ..... D
Computer and Console Operators (2 quarters) F, W, Sp C
Dental Assistant Challenge Program (4 quarters) F, W, Sp, Su ..... D
Dental Assisting (4 quarters) F, W ..... D
Dental Assisting - Preventive (6 quarters) F, Sp ..... AAS
Dental Laboratory Technology (8 quarters) F ..... AAS
Dental Practice Administration (6 quarters) F, W, Sp, Su ..... AAS
EEG Technician/EKG Technologist (6 quarters) F ..... AAS
Electronic Communications Technology (4 quarters) F ..... D
Electronic Technology (6 quarters) F ..... AAS
Environmental Health Assistant (4 quarters) F, W ..... D
Environmental Health Technician (6 quarters) F, W ..... AAS
Executive Secretary (6 quarters) Coop F, W, Sp, Su ..... AAS
Floriculture (4 quarters) Coop F ..... D
Food Distribution (7 quarters) Coop F, W, Sp, Su ..... AAS
Food Service Supervisor (6 quarters) Coop F, W ..... AAS
General Merchandise Specialist (7 quarters) Coop F, W, Sp, Su ..... AAS
General Office Clerks (3 quarters) Coop F, W, Sp, Su ..... D
Graphic Arts Occupations (4 quarters) F, Sp ..... D
Home Furnishings (7 quarters) Coop F, W, Sp, Su ..... AAS
Industrial Electrician (4 quarters) F ..... D
Insurance Secretaries (4 quarters) Coop F, W ..... D
Keypunch & Coding Equipment Operator (1 quarter) F, W, Sp, Su C
Landscape-Nursery-Garden Center (6 quarters) Coop Su ..... AAS or D
Legal Secretaries (4 quarters) Coop F, W ..... D
Machine Shop (3 quarters) (Day) F ..... D
Machine Shop (4 quarters) (Evening) W ..... D
Mechanical Technology, Machine & Tool Design (6 quarters) F ..... AAS
Medical Asistant (4 quarters) F, Sp ..... D
Medical Records Technician (6 quarters) F, W ..... AAS
Medical Secretaries (4 quarters) Coop F, W ..... D
Nursing Associate Degree (8 quarters) F, Sp ..... AAS
Nursing Associate Degree Advanced Placement (Iowa City) (4 quarters) F ..... AAS
Occupational Therapy Assistant (8 quarters) F ..... AAS
Orthopedic Assisting (6 quarters) F ..... AAS
Practical Vocational Nurse (4 quarters) F, Sp ..... D
Programmers (6 quarters) F, W, Sp, Su ..... AAS or D
Residential Carpentry (42 weeks) Su ..... D
Respiratory Therapy (8 quarters) Su ..... AAS
Respiratory Therapy Technician (4 quarters) F ..... D
Sanitation Technology (4 quarters) F ..... D
Secretaries (4 quarters) Coop F, W, Sp, Su ..... D
Small Engine Repair-Grounds & Recreational Vehicle (3 quarters) F, W, Sp ..... D
Surgical Technician O.R.T. (1 quarter) F, W, Sp, Su ..... D
Turf Management (6 quarters) Coop F, Su ..... AAS or D
*Welding and Cutting (1-3 quarters) F, W, Sp, Su ..... C or D

Program Location: (Agricultural Production - Veterans)

Washington	Iowa City
Monticello	Williamsburg
Cedar Rapids	Vinton
Center Point	

Advanced Agriculture - Monticello and Tipton (Same as previous)

*Length of program depends upon competency desired.

KEY Programs (Kirkwood Exposure, Exploration, Experiences in Youth)

Agricultural Production (36 weeks) (Cedar Rapids, Clear Creek, English Valley, Center Point) ..... H.S. Credit
Auto Mechanics (36 weeks) (Iowa City, Washington, Williamsburg, Cedar Rapids, Center Point, Monticello) ..... H.S. Credit
Building Trades (36 weeks) (Washington) ..... H.S. Credit
Care and Guidance of Children (36 weeks) (Cedar Rapids, Iowa City) ..... H.S. Credit
Health Occupations (36 weeks) (Cedar Rapids, Washington, Iowa City, Williamsburg) ..... H.S. Credit
Urbanized Agriculture (36 weeks) (Cedar Rapids, Iowa City) ..... H.S. Credit
Welding and Cutting (36 weeks) (Cedar Rapids, Iowa City) ..... H.S. Credit

Specially Federally Funded Training Programs

*Wastewater Treatment Plant Operator Upgrade (Short Courses) C

Short Programs (Less than One Term in Length)

Nursing Assistance Aide (4 weeks) C
Truck Driver (5 weeks) C

New Programs Under Consideration (Cedar Rapids)

Golf Course Management (48 weeks) (Cedar Rapids) F ..... D
General Secretary (36 weeks) (Iowa City) F ..... D

Correspondence

Admissions:
Associaciate Head of Enrollment Services (Admissions)
P.O. Box 2068
Cedar Rapids, Iowa 52406

Financial Assistance:
Associate Head of Enrollment Services (Financial Aids)
P. O. Box 2068
Cedar Rapids, Iowa 52406

Area XI

DES MOINES AREA COMMUNITY COLLEGE
2006 S. Ankeny Boulevard
Ankeny, Iowa 50021
(515) 964-6200

Mr. Paul Lowery, Superintendent
Mr. Donald Rowen, President
Board of Directors

Des Moines Area Community College serves 11 counties in the heart of Iowa, including the state's capital city. Its main campus, a complex of 17 buildings on a 304 acre site melds with the rolling cornfields at the southern edge of Ankeny. It borders Highway 69 and is easily accessible from Interstates 35 and 80. Construction began during the summer of 1978 on a new automotive building. The building now housing the diesel and auto programs will be remodeled for expansion of the diesel, heavy equipment and ag power and machinery programs. In addition, the college has a campus at Boone and an attendance center in Des Moines. The Boone Campus is the former Boone Junior College, established in 1918. Its facilities, built about 10 years ago on a 20 acre site, are modern and attractive. Intercollegiate sports for men and women are conducted on the Boone Campus only. In an effort to serve the large core of population in the inner city, the college leased facilities in 1972 and the Urban Center was established in Des Moines. The board has taken action to build a new facility there to serve the same purpose. A school of nursing in Carroll, operated in St. Anthony facilities, is part of the college system.

The college cooperates with 55 local school districts in adult education programming and offers career and college transfer courses in many schools and business/industry locations in addition to the campuses. Cross enrollment of students is possible through the consortium entered into by Des Moines Area Community College, Drake University and Grand View College. The college operates year-round on the quarter system. Housing is available to Boone students in facilities adjacent to the campus.

Vocational education programs are available to high school seniors in the Carroll and Knoxville areas.

The local tax levy for capital improvements was approved September 9, 1975 and will expire June 30, 1982. Approval was by 59.3% of the voters. A two-year continuation of the levy on the ballot Sept. 12, 1978 was not approved by 52.6% of the voters.

Sites: Ankeny Campus - 304 acres; Boone Campus - 20 acres

Statistical Information

Date Organized: May 23, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 8,304,256,734
Population of Merged Area: 547,797
Size of Merged Area:
- 11 counties
- 6,560 Square Miles

Full-Time Professional Staff: 315
Part-Time Professional Staff: 27
Total Volumes in Library:
- Ankeny—51,733
- Boone—15,924
- Urban—5,297

Total Periodicals in Library:
- Ankeny—632
- Boone—96
- Urban—69

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	38,574	1,262.33
Career Education	7,892	3,542.79
College Parallel	5,850	1,722.79
Totals	52,316	6,527.91
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	53,000	7,320.00

Enrollment: 1978 Fall Term

	Men	Women	FTEE
Full-time Students	1,666	1,684	3,350
Part-time Students	766	1,161	1,927
Totals	2,432	2,845	5,277

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	153	121	274
AAS	70	177	247
Certificate	348	330	678
Diploma	308	396	704
Other	71	2	73
Totals	950	1,026	1,976

Admissions

Open-door policy for persons of post-high school age. Admissions to Career Education are granted on the basis of the individual's personal and academic readiness for the program along with program pre-requisites. Full-time students enrolling in the college parallel program will need to submit past academic records for acceptance. Diagnostic testing will be available to all full-time applicants during a workshop, "Planning for College Success." Part-time students may register by completing application. Accepted students are required to pay a $25.00 deposit. Partial refund is available if cancellation occurs at least 30 days prior to program starting date. Admission requirements and procedures:

1. Obtain application and medical forms (if necessary) from admissions office.
2. Provide a transcript of high school credits, or G.E.D. test results, plus transcripts from any previous college or vocational school.
3. Take necessary tests, i.e. General Aptitude Test Battery for Career Education. For Arts and Sciences, provide the results of the American College Test (ACT).
4. A College Health Form is required in certain career programs once an applicant has been accepted.
5. Additional testing/interview may be required for admission to certain specialized curricula.
6. Submit all admissions materials to the appropriate admissions office. Admission appications will be acted upon only when all admission materials and procedures are complete.

Financial Aid/Assistance

Basic Grant Program (BEOG) * Local Scholarships * Local Loan Funds * Supplemental Educational Opportunity Grants * Law Enforcement Education Program (LEEP) Loans and Grants * College Work Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program * Nursing Scholarships and Loans * Vocational Technical Tuition Grants * National Direct Student Loans (NDSL) * DMACC Foundation Assistance * CETA and Other Agency Funding * Students are requested to complete the Family Financial Statement (FFS) or Financial Aid Form (FAF) and mail as instructed. The DMACC Financial Aid Office will review the results and provide a decision to the student.

Part-time employment opportunities in the area are listed in the college job placement office and made available to students who may be interested.

Costs

	Iowa Residents	Non-Residents
Activity Fee		
(Ankeny Campus, Urban Center)	$ 7.50 per quarter	$ 7.50 per quarter
(Boone Campus)	11.00 per quarter	11.00 per quarter
(Part-time, all Centers)	.60 per credit hour	.60 per credit hour
Admission Fee	25.00	25.00
Graduation Fee	10.00	10.0
Laboratory Fee	Varies with the program	Varies with the program
Tuition	150.00 per quarter	300.00 per quarter
Credit Hour	15.00 per credit hour	30.00 per credit hour

The above costs do not include room, board, books or supplies.

Student Activities

Opportunities to participate in co-curricular and extra-curricular activities are an important part of an individual college experience. At DMACC students, through their government, plan a comprehensive activities program based upon the interests of students. Included are social activities such as the pig roast, formal Christmas dance, several all-college dances and on-campus socials, a variety of musical presentations by well-known individuals and group special lectures and demonstrations, a movie series and video tape program. The intramural program offers opportunities for students to participate in such sports as baseketball, flag football, volleyball, softball, tennis, golf, billiards, and table tennis. More than thirty departmental and special interest clubs have been formed by students. Among these are Vocational Industrial Clubs of America, the Piston Polishers (auto mechanics), Veterans Club, Drama Club, Dental Hygienists Club, Fashion Merchandising Club, Art Club, and Ski Club. Intercollegiate athletics for men and women are available at Boone Campus in the sports of baseball, softball, basketball and golf.

Student activities are financed through an activity fee, and the budget is developed by the student government. A leadership development retreat held in the fall provides valuable experience for students who hold, or wish to hold, positions of responsibility in student government, student clubs, etc.

Instructional Programs

Preparatory career programs of from six weeks to two years * Part-time career programs for employed persons * College Parallel courses for students planning to obtain a baccalaureate degree and para-professional programs with a career or transfer option * Adult Basic Education * Adult high school completion courses * Instructional and cultural activities for adults * Short courses providing supplemental instruction for business and industry--many carry the option of earning a certificate of specialization * College credit courses in cooperation with the extension divisions of the state universities * College parallel courses offered at extension centers in the district * Pre-career education for high school students * Career exploration through work sampling, testing and counseling at the Career Exploration Center (CEC) * A mobile (CEC) takes career exploration experiences to primary-secondary schools in the district * Individualized learning for students through the Comprehensive Learning Center, which may be utilized by adults in the district.

Full-Time Programs (One Term or More in Length)

Ankeny Campus

Accountants (84 weeks) F, Sp ..... AAS
Agricultural Production (Veterans) (3 years) Coop F, W, Sp, S ..... D
Agricultural Supplies and Services (84 weeks) Coop F ..... D
Air Conditioning (48 weeks) S ..... D
Apparel and Accessories (84 weeks) Coop F ..... AAS
Architectural Drafting (48 weeks) F ..... D
Auto Body Repair (48 weeks) F, W, Sp, S ..... D
Auto Mechanics (84 weeks) F, W, S ..... D
Bookkeepers (48 weeks) Coop F ..... D
Care and Guidance of Handicapped Children (48 weeks) F ..... D
Care and Guidance of Children (48 weeks) F ..... D
Carpentry (48 weeks) F, Sp ..... D
College Parallel (equivalent to first two years of college) F, W, Sp, S ..... AA
College Parallel, Community Correction Associate (72 weeks) F, W, Sp, S ..... AA
College Parallel, Community Service Associate (72 weeks) F, W, Sp, S ..... AA
College Parallel, Criminalistics (72 weeks) F, W, Sp, S ..... AA
College Parallel, Educational Assistant (72 weeks) F, W, Sp, S ..... AA
College Parallel, Fire and Fire Safety (72 weeks) F, W, Sp, S ..... AA
College Parallel, Journalism (72 weeks) F, W, Sp, Su ..... AA
College Parallel, Labor Studies (72 weeks) F, W, Sp, S ..... AA
College Parallel, Industrial Security Officer (72 weeks) F, W, Sp, S ..... AA
College Parallel, Law Enforcement (36 weeks) F, W, Sp, S ..... D
College Parallel, Law Enforcement (72 weeks) F, W, Sp, S ..... AA
College Parallel, Legal Assistant (72 weeks) F, W, Sp, S ..... AA
Commercial Art Occupations (84 weeks) F ..... D
Computer and Console Operators (36 weeks) F ..... D
Cook/Chef (36 weeks) F ..... D
Correspondence Secretary (36 weeks) F, W, Sp, S ..... D
Culinary Arts (72 weeks) F ..... D
Dental Assisting (48 weeks) F, Sp ..... D
Dental Hygiene (84 weeks) F ..... AAS
Diesel Mechanic (84 weeks) F ..... D
Electronic Communications (48 weeks) Sp ..... D
Electronic Technology (84 weeks) F ..... AAS
Executive Secretary (60 weeks) F, W, Sp, S ..... AAS
Finance and Credit Banking (84 weeks) Coop F ..... AAS
Food Service Supervisor (84 weeks) Coop F ..... AAS
Food Service Supervisor-Dietetic Technician (84 weeks) Coop F ..... AAS
General Merchandise (48 weeks) Coop F ..... D
General Merchandise Specialist (84 weeks) Coop F ..... AAS
General Office Clerks (24 weeks) F, W, Sp, S ..... D
Graphic Arts Occupations (48 weeks) F ..... D
Health Care Facility Administration (84 weeks) F, W, Sp, S ..... AA
Industrial Electronics (Maintenance) (48 weeks) F ..... D
Industrial Marketing (84 weeks) Coop F ..... AAS
Insurance (84 weeks) Coop F ..... AAS
Landscape, Nursery and Garden Center (84 weeks) Coop F ..... D
Legal Secretaries (84 weeks) Coop F ..... AAS
Machine Operator (48 weeks) F ..... D
Machine Tool Maintenance (48 weeks) F ..... D
Mechanical Drafting (48 weeks) F ..... D
Medical Assistant (48 weeks) F, Su ..... D
Medical Laboratory Assisting (48 weeks) F, Sp ..... D
Medical Laboratory Technology (84 weeks) F ..... AAS
Medical Secretaries (48 weeks) Coop F ..... D
Nursing Associate Degree (96 weeks) F ..... AAS
Parts Clerk (48 weeks) Coop F ..... D
Practical Vocational Nurse (48 weeks) F, Sp ..... D
Programmers (84 weeks) F, Sp ..... AAS
Real Estate (84 weeks) Coop F ..... AAS
Respiratory Therapy (96 weeks) F ..... AAS
Secretaries (48 weeks) F, W, Sp, S ..... D
Surgical Technician O.R.T. (48 weeks) F ..... D
Tool and Die Making (84 weeks) F ..... D
Upholstering (36 week) F, W, Sp, S ..... D
Welding and Cutting (24 weeks) F, W, Sp, S ..... D

Ankeny Campus
Part-Time Career
Accounting Clerk (48 weeks) F, W, Sp, S C
Ag Supply Management (48 weeks) W, Sp C
Air Brush Art (36 weeks) W C
Air Travel Specialist (24 weeks) F C
Auto Mechanics (48 weeks) F, W, Sp, S C
Clerical (48 weeks) F, W, Sp, S ..... D
Computer Language Specialist (36 weeks) F C
Graphic Arts Specialist (24 weeks) F C
Insurance (24 weeks) F, W, Sp, S C
Production Artist (36 weeks) F C
Public Safety Communications Operator (36 weeks) F C
Sales and Management (36 weeks) F, W, Sp C
Secretary Specialist (24 weeks) F, W C
Small Business Management Specialist (24 weeks) F, W C
Volunteer Management (24 weeks) F C

Boone Campus
Bookkeepers (48 weeks) F ..... D
College Parallel (equivalent to first two years of college) F, W, Sp, S ..... AA
College Parallel, Recreation Specialist (72 weeks) F, W, Sp, S ..... AA
College Parallel, Community Service Associate (72 weeks) F, W, Sp, S ..... AA
Correspondence Secretary (36 weeks) F, W, Sp, S ..... D
Executive Secretary (60 weeks) F, W, Sp, S ..... D
General Office Clerks (24 weeks) F ..... D
Practical Vocational Nurse (48 weeks) F, Sp ..... D
Secretaries (48 weeks) F, W, Sp, S ..... D

Carroll Center
Practical Vocational Nurse (48 weeks) F, Sp ..... D

Urban Center
College Parallel (equivalent to first two years of college) F, W, Sp, S ..... AA
College Parallel, Community Services Associate (72 weeks) F, W, Sp, S ..... AA
Masonry Construction (36 weeks) F, Sp ..... D

Woodward State Hospital-School
College Parallel, Community Services Associate (72 weeks) F, W, Sp, S ..... AA

Ankeny Campus or Urban Annex (CETA)
Building Maintenance (every other Monday) Ankeny C
Bookkeeping (every other Monday) Urban C
General Office Clerk (every other Monday) Urban C
Combination Welder (every other Monday) Ankeny C
Copy Reproduction (every other Monday) Ankeny C
Production Machine Operator (every other Monday) Ankeny C
Secretarial (every other Monday) Urban C

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for:
Carroll

Short Programs (Less Than One Term in Length)
Keypunch and Coding Equipment Operators (6 weeks) (every 6 weeks) C
Nursing Assistance Aide (4 weeks) (various times) C

Programs for Students Enrolled in Local High Schools
Automotive Services (36 weeks) (Carroll and Knoxville) ..... H.S. Credit
Carpentry (36 weeks) (Carroll) ..... H.S. Credit
Electrical Occupations (36 weeks) (Knoxville) ..... H.S. Credit

New Programs Under Consideration

Ankeny Campus—Full-Time
Farm Power & Equipment (84 weeks) F'79 ..... AAS
Consumer & Homemaking (84 weeks) F'79 ..... AAS
Ankeny Campus
Part-Time Career
Purchasing (24 weeks) F'79 C
Dry Wall Installer (24 weeks) F'79 C
Building Inspector (24 weeks) F'79 C
Small Engines (24 weeks) F'79 C
Solar Energy (24 weeks) F'79 C
Foreign Auto Repair (24 weeks) W'79 C
Architectural Drafting (36 weeks) W'79 C

Correspondence

Admissions Office
Des Moines Area Community College
2006 S. Ankeny Boulevard
Ankeny, Iowa 50021

Financial Aids Office
Des Moines Area Community College
2006 S. Ankeny Boulevard
Ankeny, Iowa 50021

Area XII

WESTERN IOWA TECH COMMUNITY COLLEGE
4747 Stone Avenue, P.O. Box 265
Sioux City, Iowa 51102
(712) 276-0380

Dr. Robert H. Kiser, Superintendent
Irvin Ludwig, President
Board of Directors

The main campus of Western Iowa Tech Community College is located on the eastern edge of Sioux City, north of the intersection of Highway 20 and Stone Avenue in Morningside. This campus houses 42 of the college's full-time vocational technical programs and the administrative offices. The college offers other full-time career programs in rented facilities in Ida Grove (Carpentry); Cherokee (a section of Practical Nursing); Denison (Plumbing and Heating); Mapleton (Electrician); and Onawa (Bricklaying and Masonry). A facility to permanently house the Electrician program is courrently being constructed at Mapleton. The Beef Production and Management and the Swine Production Management programs are located in new classroom and feedlot facilities on a site six miles east of Sioux City. Truck Driving is conducted at the Sioux City Airport; Nursing Assistance Aide, Keypunch Operator and Unit Secretary programs are conducted at the Technical and Para-professional Building on the main campus. Clinical experiences are offered through the Sioux city hospitals for the Nursing Assistance Aide and Unit Secretary programs.

The college cooperates with 30 local school districts in the offering of part-time, day/evening Adult and Continuing Education programs. College credit courses are offered through the Adult and Continuing Education Division and in cooperation with the Extension Division of the private colleges and state universities.

The College began in 1967 when it assumed responsibility for the operations of the Sioux City Technical School, operated by the Sioux City Community Schools, and the Sioux City Manpower Development Training Programs, operated by the Department of Public Instruction. The College is on the quarter system. Though dormitories are not currently available on campus, a housing list is maintained by the Student Services Office and some students reside in the dormitories of the two private colleges in Sioux City.

The local tax levy for the capital improvements fund was approved September 14, 1976, by 61% of the voters. This levy is scheduled to expire June 30, 1982.

Statistical Information

Date Organized: November 9, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: $2,894,574,047
Population of Merged Area: 180,566
Size of Merged Area:
6 Counties
3,903 Square Miles
Full-Time Professional Staff: 125
Part-Time Professional Staff: 3
Total Volumes in Library: 9,953
Total Periodicals in Library: 545
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Accredited by North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	27,703	754.37
Career Programs	2,666	1,581.58
Totals	30,369	2,335.95
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	32,000	2,263

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	651	598	1,249
Part-time Students	92	203	295
Totals	743	801	1,544

Gradutates - School Year 1977-78

Award	Men	Women	Total
AAS	47	58	105
Certificate	145	315	460
Diploma	415	257	672
Other	156	138	294
Totals	763	768	1,531

Admissions

1. Write or call for an application form
   Admissions Office
   Western Iowa Tech Community College
   4647 Stone Avenue - P.O. Box 265
   Sioux City, Iowa 51102
   Phone: 712-276-0380

2. Complete the application form and submit it, along with the $10.00 application fee (in form of a check or money order) to the above address. This fee is non-refundable except for residents of Iowa who are denied admission.

3. An applicant should have a high school transcript, equivalency certificate, or an educational record from the last school attended sent to the above address. In case an applicant is still in high school at the time of applying, the final transcript must also be submitted following the high school graduation.

4. Special testing and personal interviews are required in several programs. Applicants will be notified about these on an individual basis after all application materials have been submitted.

"Open-Door" policy for persons of post-high school age * Admission to career programs granted on the basis of the individual's interests, aptitudes, previous experience and career objectives * Medical history required for all students * Physical examination may be required of students entering certain programs of study * Pre-admission testing may be required for some programs.

Financial Aid/Assistance

Programs:
Basic Educational Opportunity Grant (BEOG)
Supplemental Educational Opportunity Grant (SEOG)
College Work Study Program (CWS)
National Direct Student Loan (NOSL)
Guaranteed Student Loan (GSL)
Nursing Loans
Iowa Vocational-Technical Tuition Grant
Placement Assistance (full and part-time)
Emergency Loan Funds

Students applying for Financial Aid must file a Basic Educational Opportunity Grant application, College Scholarship Service FAF, or American College Testing FFS.

Cost

	Iowa Residents	Non-Residents
Application Fee (paid once)	$ 10.00	$ 10.00
Activity Fee	1.50*	1.50*
Tuition (per quarter)	140.00	280.00
Tuition (part-time)	12.00/qtr. hr.	24.00/qtr. hr.

*2.50 first quarter; $1.50 each succeeding quarter.

Student Activities

The following co-curricular, extra-curricular, and intramural sports activities are considered an important part of an individual's college experience.

Co-Curricular:
Vocational Industrial Clubs of America * Office Education Association * District LPN Association * American Dental Assistant Association * Student Nurse Association * Society of Manufacturing Engineers * Legal Secretary Association.

Extra-Curricular:
Tug-of-War * Watermelon Feed * Great WIT Pumpkin Roll * Dances * Roller Skating * Skiing Outings * Gong Shows * Faculty Spring Hotdog Feed * President's Pie Feed * Faculty—Student Softball * Ice Cream Social * School Newspaper.

Intra-mural:
Flag Football * Basketball * Volleyball * Softball.

In addition to the above, golf provides some students an opportunity to become involved in intercollegiate athletics.

The extra-curricular and intra-mural student activities are funded by the student activity fees.

Instructional Programs

Preparatory career programs of four weeks to two years in duration * Part-time career programs for employed persons leading to a diploma or a degree * Instructional and cultural activities for adults * Short courses and college credit courses through the Adult and Continuing Education Division and in cooperation with the Extension Division of state universities and private colleges * Individualized Learning Center offers adults a new approach to studying where students work individually with programmed instructional materials, permitting them to advance at their own convenience and speed with instructor conferences guiding them through each course of study in special interest programs as well as high school courses * Career Planning Service * Skills Development Center.

Full-Time Programs (One Term or More in Length)
Cherokee Attendance Center
Career Development Program
Practical Vocational Nurse (4 quarters) F ..... D
Denison Attendance Center
Plumbing and Pipefitting (4 quarters) F, W, Sp, Su ..... D
Ida Grove Attendance Center
Carpentry (4 quarters) F, Su ..... D
Mapleton Attendance Center
Electrician (4 quarters) F ..... D
Onawa Attendance Center
Masonry Construction (4 quarters) F, W, Sp, Su ..... D
Sioux City Attendance Center
Accountants (7 quarters) (Coop) F ..... AAS
Agricultural Power and Machinery (4 quarters) F ..... D
Agricultural Productor. (3 years) F, W, Sp, Su ..... D
Air Conditioning (4 quarters) F ..... D
Animal Science-Production Management (4 quarters) F ..... D
Architectural Drafting (4 quarters) F ..... D
Auto Body Repair (4 quarters) F ..... D
Auto Mechanics (4 quarters) F, Sp ..... D
Band and Orchestra Repair (4 quarters) F ..... D
Beef Cattle Production (4 quarters) F ..... D
Bookkeepers (4 quarters) F ..... D
Custodial Services (3 quarters) (Special Needs) F, W, Sp, Su C
Dental Assisting (4 quarters) F ..... D
Electronic Communications (4 quarters) F ..... D
Electronic Technology (6 quarters) F ..... AAS
Electronic Technology-Bio-Medical (7 quarters) F ..... AAS
Executive Secretary (6 quarters) (Coop) F ..... AAS
General Merchandise (4 quarters) Coop F ..... D
General Office Clerks (2 quarters) Coop F, W, Sp, Su C
Composition, Makeup and Typesetting (4 quarters) F, W, Sp, Su ..... D
Landscaping (4 quarters) ..... D
Legal Secretaries (4 quarters) (Coop) F ..... D
Machine Operator (4 quarters) F, W, Sp, Su ..... D
Meat Cutter (2 quarters) F, W, Sp, Su C
Mechanical Drafting (4 quarters) F ..... D
Mechanical Technology, Machine & Tool Design (6 quarters) F ..... AAS
Medical Secretaries (4 quarters) Coop F ..... D
Nursing Associate Degree (8 quarters) F ..... AAS
Piano Tuner (4 quarters) F ..... D
Police Science Technology (6 quarters) F ..... AAS
Practical Vocational Nurse (4 quarters) F ..... D
Programmers (4 quarters) F ..... D
Programmers Analyst (7 quarters) F ..... AAS
Radio/Television (4 quarters) F ..... D
Rental Management Technology (8 quarters) F ..... AAS
Secretaries (4 quarters) (Coop) F ..... D
Solar Systems Technology (7 quarters) F ..... AAS
Surgical Technician O.R.T. (4 quarters) F ..... D
Swine Production (4 quarters) F ..... D
Tool & Equipment Rental (4 quarters) F, W, Sp, Su ..... D
Welding & Cutting (2 quarters) F, W, Sp, Su C

Program Location: (Agricultural Production - Veterans)

Cherokee	Galva	Kingsley
Charter Oak	LeMars	Sloan

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:

Sioux City Mapleton

Short Programs (Less Than One Term in Length)
Keypunch and Coding Equipment Operator (10 weeks) C
Nursing Assistance Aide (4 weeks) C

Truck Driver (6 weeks days - 8 weeks evenings) C
Nursing Unit Management/Assistant-Ward Clerk (4 weeks) C

A College Parallel Program equivalent to the first two years of a baccalaureate degree program is offered on a part-time basis through the Adult Education Division at Denison ..... AA

New Programs Under Consideration
Court Reporting (7 quarters) ..... AAS
Avionics Technology (7 quarter) ..... AAS
Construction Design & Fabricator Technology (1 quarter) ..... AAS

Correspondence

Admissions and Financial Assistance:
Robert Agee, Registrar
Gary McComas, Financial Aids and Placement, Student Personnel Services
Ronald Kvam, Admission, Student Personnel Services

Western Iowa Tech Community College
P.O. Box 265
4647 Stone Avenue
Sioux City, Iowa 51102

Area XIII

IOWA WESTERN COMMUNITY COLLEGE
2700 College Road
Council Bluffs, Iowa 51501
(712) 328-3831

Dr. Robert D. Looft, Superintendent
Donald C. Kenkel, President
Board of Directors

The Iowa Western Community College has established itself as a dynamic and growing institution of higher learning. The College, encompassing a seven-county area, is the only higher education institution in southwest Iowa. Educational Centers have been developed by Iowa Western in six southwest Iowa cities—Atlantic, Clarinda, Council Bluffs, Harlan, Shenandoah and Woodbine. Iowa Western also sponsors individual classes in most communities throughout the College district. Educational opportunity is offered in the liberal arts and in six paraprofessional career programs. The College offers job preparation in twenty-seven different vocational-technical programs. It also provides a wide range of adult and continuing education classes in cooperation with the local public schools of the area. In addition, Iowa Western conducts an Agricultural Production-Veterans program of seven different locations within the district. The College operates on the quarter system and classes are conducted twelve months of the year. Dormitory and cafeteria facilities are available at the Council Bluffs and Clarinda Centers.

Many special educational services are provided by Iowa Western. The program for the Hearing Impaired is specifically designed to assist deaf students. The Secondary Program in Area Career Education (SPACE) has been developed for the specific purpose of preparing high school students with job entry skills in seven different career fields. The College sponsors the Career Development Program (CDP) designed to assist high school dropouts with their career preparation. Cooperative Education opportunities are provided for those students who desire to attain college credit through on-the-job work experience. The wide range of community-based services administered by Iowa Western Community College includes sponsorship of the Area XIII Agency on Aging. The agency is responsible for promoting a broad range of services for the senior citizens of southwest Iowa. Each summer the College conducts, within the area, the Summer Youth Employment Program for disadvantaged school-age youth.

Merged Area XIII voters approved a local tax levy for capital improvements through June 30, 1981. The levy was approved by 62% of the voters.

Statistical Information

Date Organized: May 26, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 2,911,984,923
Population of Merged Area: 177,649
Size of Merged Area:
- 7 Counties
- 4,454 Square Miles

Full-Time Professional Staff
- Clarinda Center - 20
- Council Bluffs - 171

Part-Time Professional Staff
- Clarinda Center - 9
- Council Bluffs Center - 33

Total Volumes in Library:
- Clarinda Center - 32,409
- Council Bluffs Center - 21,476

Total Periodicals in Library:
- Clarinda Center - 145
- Council Bluffs Center - 245

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	25,099	844.62
Career Programs	2,233	1,434.11
College Parallel	2,056	800.56
Totals	27,332	3,079.29
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	31,000	3,462

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	895	606	1,501
Part-time Students	628	583	1,211
Totals	1,523	1,189	2,712

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	102	66	168
AS	88	48	136
AAS	23	6	29
D	22	18	40
C	152	206	358
Other	5	0	5
Totals	392	344	736

Admissions

"Open-door" policy for persons of post-high school age * Admission to career programs is granted on the basis of the individual's interests, aptitudes, previous experience and career objective * American College Test is encouraged for college parallel programs * Admission to the Arts and Sciences Division is granted on the basis of a high school diploma or high school equivalency certificate.

Financial Aid/Assistance

Local scholarships * Local loan funds * Educational Opportunity Grants are available to students who qualify * National Direct Student Loans * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarships * Vocational-Technical Tuition Grants.

Costs

	Iowa Residents	Non-Residents
Graduation	$ 5.00	$ 5.00
Activity Fee	10.00 per quarter	10.00 per quarter
Laboratory Fee	5.00 per lab	5.00 per lab
Matriculation Fee	5.00	5.00
Tuition	170.00 per quarter	255.00 per quarter
Room (Clarinda)	465.00 per 9 mos.	465.00 per 9 mos.
Room (Council Bluffs Center)	720.00 per 9 mos.	720.00 per 9 mos.
Part-Time Tuition	16.00 per qtr. hour	24.00 per qtr. hour

The above costs do not include books or supplies.

Student Activities Program

Iowa Western Community College's Student Activity program is an important and vital service offered to students. Through the student activity program the student may supplement the academic program with extra-curricular activities. The philosophy of student activities emphasizes the importance for individuals to grow socially as well as develop academically in a college atmosphere. Through this program students may establish a student governing organization (Student Senate), promote and supervise functions and activities of clubs and organizations, assist with student publications, provide recreational and social activities, and provide opportunities for student participation in intramurals, drama, music, and intercollegiate athletics.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career programs of from four weeks to eight quarters in length * Part-time career programs for employed persons * Adult basic education * Refresher preparation for high school equivalency examination * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension division of the state universities * Special instructional services for deaf students.

Full-Time Programs (One Term or More in Length)

Atlantic Center

Practical Vocational Nurse (4 quarters) F ..... D

Clarinda Center

College Parallel (equivalent to first two years of college) F, W, Sp, Su ..... AA or AS
- College Parallel, Business Mid-Management (6 quarters) F, W, Sp ..... AA
- College Parallel, Community Services Associate (6 quarters) F, W, Sp ..... AA
- College Parallel, Law Enforcement (6 quarters) F, W, Sp ..... AA

Mechanical Technology
- Design Production (6 quarters) F ..... AAS
- Production Option (6 quarters) F ..... AAS

Practical Vocational Nurse (4 quarters) F ..... D
Secretaries (3 quarters) F ..... D

Council Bluffs Center

Agricultural Power and Machinery (4 quarters) F, W, Sp, Su ..... D
Agricultural Production (8 quarters) Coop F ..... D or AAS
Agricultural Production (Veterans) (3 years) Coop F, W, Sp, Su C
Agricultural Supplies and Services (8 quarters) Coop F ..... D or AAS
Aircraft Maintenance (6 quarters) F, W ..... AAS
Auto Mechanics (4 quarters) F, W, Sp, Su ..... D
Care and Guidance of Children (4 quarters) F ..... D
Care and Guidance of Handicapped Children (3 quarters) F ..... D
Civil Technology (6 quarters) F ..... AAS
College Parallel (equivalent to first two years of college) F, W, Sp, Su ..... AA or AS
- College Parallel, Business Mid-Management (6 quarters) F, W, Sp, Su ..... AA
- College Parallel, Community Services Associate (6 quarters) F, W, Sp, Su ..... AA
- College Parallel, Law Enforcement (6 quarters) F, W, Sp, Su ..... AA
- College Parallel, Marketing Mid-Management (6 quarters) F, W, Sp, Su ..... AA
- College Parallel, Real Estate (6 quarters) F, W, Sp, Su ..... AA
- College Parallel, Transportation (6 quarters) F, W, Sp, Su ..... AA

Cook/Chef (4 quarters) F, W, Sp, Su ..... D
Dental Assisting (4 quarters) F ..... D
Electronic Technology ..... AAS
Food Service Supervisor (6 quarters) F, W, Sp, Su ..... AAS
General Office Clerks (3 quarters) F, W, Sp, Su ..... D
Graphic Arts Occupations (6 quarters) Coop Continuous ..... D
Interpreter Training (Deaf) (6 quarters) F, W, Sp ..... AAS
Legal Secretaries (4 quarters) F ..... D
Machine Operator (2 quarters) F, W, Sp, Su ..... D
Machine Shop (4 quarters) F, W, Sp, Su ..... D
Medical Assistant (40 weeks) F ..... D
Medical Secretaries (4 quarters) F ..... D
Nursing Associate Degree (8 quarters) F ..... AAS
Parts Clerk (4 quarters) F, W, Sp, Su ..... D
Practical Vocational Nurse (4 quarters) F ..... D
Programmers (6 quarters) F ..... AAS
Secretaries (3 quarters) F, W, Sp, Su ..... D
Surgical Technician O.R.T. (4 quarters) F ..... D
Tool & Die Making (7 quarters) F, W, Sp, Su ..... D
Welding & Cutting (4 quarters) F, W, Sp, Su ..... D

Harlan Center

Practical Vocational Nurse (4 quarters) F ..... D

Secondary Programs for Area Career Education (SPACE)

A program designed to offer expanded career education opportunities in Merged Area XIII to senior high school students. The various career program opportunities and the attendance centers at which the SPACE Program is offered are listed below:

Career Programs

- Agricultural Production
- Auto Mechanics
- Care and Guidance of Children
- Carpentry
- Cosmetology
- Business Data Processing
- Law Enforcement
- Nursing Assistance Aide
- Specialized Auto Mechanics
- General Office Clerical Occupations

Program Location: (Agriculture Production - Veterans)

- Carson
- Clarinda
- Harlan
- Woodbine

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:

- Atlantic
- Harlan
- Shenandoah
- Woodbine

Short Programs (Less Than One Year In Length)

Nursing Assistance Aide (4 weeks) arranged C

Attendance Centers

- Avoca
- Council Bluffs
- Harlan .
- Malvern
- Missouri Valley
- Woodbine

New Programs Under Consideration

Drafting Technology (4 quarters) F'79 ..... D
Building and Trades (4 quarters) F'79 ..... D
Auto Body (4 quarters) F'79 ..... D

Correspondence

Admissions and Financial Assistance:

Clarinda & Shenandoah Centers
Ray James, Administrative Coord.
Student Personnel Services
Iowa Western Community College
923 East Washington Street
Clarinda, Iowa 51632

Council Bluffs, Atlantic & Harlan Centers
Thomas O. Dutch, Director
Office of Admissions
Iowa Western Community College
2700 College Road
Council Bluffs, Iowa 51501

Area XIV

SOUTHWESTERN COMMUNITY COLLEGE
1501 W. Townline Road
Creston, Iowa 50801
(515) 782-7081

Dr. John A. Smith, Superintendent
Dr. A. Jay Gantz, President
Board of Directors

Located in Creston, population 8,300, on U.S. Route 34, Southwestern Community Colleged merged with the former Creston Community College which had been operated by the Creston Community School District since 1926. The first area community college classes were offered in 1966. The school operates on a semester system and offers a summer session. A new campus is located on the 400 acre site in northwest Creston. The first building on this new campus was occupied in June, 1970. This Building houses the entire on-campus instructional program and has 105,000 square feet under one roof. The campus also includes an administration building, a life support building and a building and trades center building. The architecture of the new campus is oriented toward an instructional program that will rely greatly upon a functional learning resources center located in the center of the facility. Student housing is available adjacent to campus.

The local tax levy for the plant fund was renewed in the Fall, 1978 for an amount not to exceed seven cents per thousand dollars assessed value for a period not to exceed six years. A $1,500,000 bond issue was approved in July, 1968, and will be retired in November, 1985. Eighty-two percent of the voters approved the bond issue.

Statistical Information

Date Organized: April 23, 1966
Number of Directors on Area Board: 8
Area Assessed Valuation: 1,329,543,178
Population of Merged Area: 73,059
Size of Merged Area:
8 Counties
3,804 Square Miles
Full-Time Professional Staff: 41
Part-Time Professional Staff: 11
Total Volumes in Library: 15,830
Total Periodicals in Library: 248
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Accredited by North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	9,226	309.28
Career Programs	1,008	437.87
College Parallel	343	244.10
Totals	10,547	991.25
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	13,500	1,110

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	352	164	516
Part-time Students	81	66	147
Totals	433	230	633

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	28	28	56
AAS	15	4	19
AS	1	1	2
D	107	48	155
Other	17	81	98
Totals	168	162	330

Admissions

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test recommended for degree programs * Pre-admission testing may be required for some programs.

Financial Aid/Assistance

Local scholarships * Local loan funds * Federal Basic and Supplemental Educational Opportunity Grants are available to students who qualify * College Work-Study Program * National Direct Student Loans * Guaranteed Student Loans * State of Iowa Scholarship Program.

Costs

	Iowa Residents	Non-Residents
Activity Fee	$ 20.00 per semester	$ 20.00 per semester
Matriculation Fee	5.00 (paid once)	5.00 (paid once)
Graduation Fee	7.50	7.50
Laboratory Fee	8.00 per semester	8.00 per semester
Tuition	220.00 per semester	330.00 per semester
Tuition	18.50 per credit hour	27.50 per credit hour

The above costs do not include board and room, books, supplies, or personal items.

Student Activities

A varied student life program is available to all students at SWCC. Activities and organizations such as: "Campus Gong Show"; "Casino Night"; "Almost Anything Goes"; Vocational Industrial Clubs of America; Student Education Association; Student Senate; Student Center Activities Board; are just a few of the experiences available to SWCC students. Pool, foosball, tennis, badminton, volleyball, golf, archery, basketball, softball, touch-football, ping pong, bowling, and other activities provide an opportunity for students, faculty, and staff to become involved together in recreation and intramurals. Men's and Women's Basketball, Men's Baseball, Women's Softball, Co-ed Golf and Tennis provide an opportunity for student involvement in intercollegiate athletics. Food discounts, disco dances, movies, major concerts, classical and contemporary performing artists, human growth workshops, assertiveness training workshops, and other such events add to the overall campus life experience.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career programs of from thirty-six weeks to two years in duration * Adult basic education * High School equivalency programs * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

Full-Time Programs (One Term or More in Length) Open Enrollment Possible at Any Time Except Programs Marked with Asterisk(*).

Agricultural Power and Machinery (45 weeks) ..... D
Agricultural Production (Veterans) (3 years)* F, W, Sp, Su, Coop ..... D
Agricultural Supplies & Services (44 weeks) ..... D
Auto Body Repair (45 weeks) F ..... D
Auto Mechanics (45 weeks) ..... D
Carpentry (62 weeks) ..... D
College Parallel (equivalent to first two years of college)* F, Sp ..... AA
College Parallel, Accounting (2 years)* F, Sp ..... AS
College Parallel, Secretarial (2 years)* F, Sp ..... AS
College Parallel, Law Enforcement (2 years)* F, Sp ..... AS
Educational Media Technician (72 weeks)* Coop, F ..... AAS
Electrician (36 weeks)* F ..... D
Electronic Technology (80 weeks)* F ..... AAS
General Office Clerks (36 weeks)* F ..... D
Masonry Construction (45 weeks) ..... D
Practical Vocational Nurse (45 weeks)* F ..... D
Radio/Television (44 weeks)* F ..... D
Secretaries (45 weeks)* F, S ..... D
Structural Drafting (45 weeks) ..... D
Welding and Cutting (36 weeks) ..... D

Secondary Programs for Area Career Education

Programs designed to offer expanded career education opportunities to Merged Area XIV high school students.
Auto Mechanics (36 weeks)
Carpentry (36 weeks)
Nursing Assistance Aide (36 weeks)

Program Location: (Agricultural Production - Veterans)

Creston
Leon

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:

Creston

New Programs Under Consideration

Legal Secretarial Training (option program with existing secretarial program) ..... D
Medical Secretarial Training (option program with existing secretarial program) ..... D

Correspondence

Admissionsand Financial Assistance:
Director of Admissions
Southwestern Community College
Creston, Iowa 50801

Area XV

INDIAN HILLS COMMUNITY COLLEGE
Central Office: 9th and College
Ottumwa Industrial Airport
Ottumwa, Iowa 52501
(515) 682-8081

Dr. Lyle Hellyer, Superintendent
Albert M. Efner, President
Board of Directors

Indian Hills Community College has its principal learning centers at Ottumwa and Centerville. The site of most of its career programs is a 215 acre campus at the airport just off U.S. Highway 63 north of Ottumwa. Originated in 1962 under the Ottumwa Board of Education, this became an area school for 10 counties in 1966. It was originally called Iowa Tech and the name Indian Hills was adopted in 1970.

In April of 1977 Indian Hills Community College received full accreditation status from the North Central Association of Colleges and Schools.

Centerville Community College, which became part of the Area XV operation in 1968, was established in 1930 as a part of the city's school system. Since 1970 it has occupied a permanent site at the west edge of Centerville where there are now a dozen new buildings on a 72 acre site.

The Trades and Industrial Building dedicated in the fall of 1975 is the second phase in development of permanent facilities at Ottumwa. The Computer Technology Building has been in use since 1970. These structures are replacing former Ottumwa Naval Air Station buildings in which the college was established.

The school year is divided into four quarters at both Ottumwa and Centerville. Centers for Lifetime Learning are located in the Indian Hills Community Service Center in downtown Ottumwa and on the Centerville campus.

Ten-year continuation of the local tax levy for the plant fund was approved in 1978, by 60% of the voters extending to June 30, 1989.

Statistical Information

Date Organized: April 22, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: 2,043,838,556
Population of Merged Area: 150,601
Size of Merged Area:
10 Counties
4,755 Square Miles.
Full-Time Professional Staff:
Ottumwa - 87
Centerville - 23
Part-Time Professional Staff:
Ottumwa - 20
Centerville - 7
Total Volumes in Library: 29,106
Total Periodicals in Library: 273
Institutional Approval: Approved by State Board of Public Instruction and the State Board of Regents. Accredited by North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	14,196	605.64
Career Education	2,696	1,713.38
College Parallel	309	206.85
Totals	17,201	2,525.87
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	16,097	2,602

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	613	437	1,050
Part-time Students	94	39	133
Totals	707	476	1,183

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	36	28	64
AAS	125	63	188
AS	2	1	3
Certificate	64	7	71
Diploma	232	270	502
Other	45	25	70
Totals	504	394	898

Admissions

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interest, aptitudes, previous experience and career objective * Comprehensive vocational evaluation may be requested or suggested, utilizing the Center for Lifetime Learning * American College Test recommended for students in college parallel programs * Pre-admission testing may be required for some individual programs * Visitation to the campus is recommended but not mandatory.

Financial Aid/Assistance

Indian Hills Community College Foundation receives gifts to provide scholarships to students of the college * Local scholarships and local loan funds * Basic Education Opportunity Grants * Other financial aids are college work-study program, guaranteed student loans, State of Iowa Scholarship Program, and Health Professions Loans *

Vocational-technical tuition grants and assistance in finding part-time and full-time jobs * Applicants may be required to complete BEOG form. Students are also eligible for veterans aid, Work Incentive Program (WIN), Comprehensive Employment Training Act (CETA), Vocational/Rehabilitation, Law Enforcement Educational Program (LEEP), Commission Approved Training and various other government programs. Students may earn while learning. Indian Hills provides part-time employment through its work-study program.

Costs

	Iowa Residents	Non-Residents
Activity Fee (Ottumwa)	$ 7.50 per quarter	$ 7.50 per quarter
(Centerville)	42.00 per year	42.00 per year
Book Rental Fee (Centerville)	9.00 per quarter	9.00 per quarter
Book Deposit-Refundable (Centerville)	20.00	20.00
Laboratory Fee (Ottumwa)	5.00 per quarter for most programs	5.00 per quarter for most programs
(Centerville)	5.00 per quarter	5.00 per quarter
Tuition	160.00 per quarter	240.00 per quarter
Part-Time Students	16.00 per quarter hour	24.00 per quarter hour

Student Activities

Student Senates are located at both the Ottumwa and Centerville campuses of Indian Hills Community College. The Senates are composed of students elected by classmates of their respective departments. Electing conscientious senators insures that the best interests of the college and students are served on all issues and concerns.

The Senates prepare and oversee the student activity budget. Joint activities for both campuses are sponsored by the Senates.

Clubs available include: Shrub Club (horticulture), Office Education Association, Student Senate, Bow and Arrow Club, Rifle Club, Aero Club (aircraft maintenance), Ham Radio Club, Law Enforcement Technology Association, President's Club, Bowling Club, Golf League and Cosmos (cosmetology).

Students wishing to organize a new club may petition the Student Senate and present their constitution, bylaws and budget.

Intramural activities include football, baseketball, golf, tennis, men's and women's softball, and bowling. Intercollegiate athletics include baseball, golf, men's and women's baseketball and women's softball.

Instructional Programs

College parallel courses available for students planning to obtain baccalaureate degrees * Preparatory career programs are of four weeks to two years in length * Part-time career programs are conducted for employed persons * Adult basic education, adult college parallel, and adult high school courses are provided * There are other instructional and cultural activities for adults * Short courses and college credit courses are given in cooperation with extension divisions of Iowa universities * A specialized evaluation and orientation program is provided for the disadvantaged at the Lifetime Learning Center.

Full-Time Programs (One Term or More in Length)

Centerville Center

Auto Mechanics (4 quarters) F, W, Sp, Su ..... D
Carpentry (4 quarters) F, W, Sp, Su ..... D
College Parallel (first two years of college) F, Sp ..... AA
Mechanical Drafting (6 quarters) F, Sp ..... AAS
Practical Vocational Nurse (4 quarters) Su ..... D

Ottumwa Center

Agricultural Production (Veterans) (3 years) Coop, F, W, Sp, Su ..... D
Agricultural Power and Machinery (7 quarters) Coop, F ..... AAS
Agricultural Supplies and Services (7 quarters) Coop, F ..... AAS
Aircraft Maintenance (7 quarters) F ..... AAS
Appliance Repair (2 quarters) F, W, Sp, Su ..... D
Auto Body Repair (4 quarters) F, Sp ..... D
Auto Mechanics (4 quarters) F, W, Sp ..... D
Baker (3 quarters) F, W, Sp, Su ..... D
Bookkeepers (2 quarters) F, W, Sp, Su ..... D
College Parallel (first two years of college) F, Sp (limited contractual program with Ottumwa Heights College) ..... AA
Cook/Chef (4 quarters) F, W, Sp, Su ..... D
Cosmetology (52 weeks) F, W, Sp, Su ..... D

Cosmetology Management (72 weeks) F, W, Sp, Su ..... AAS
Diesel Mechanic (8 quarters) (Coop) F ..... AAS
Electronic Computer Maintenance (6 quarters) F, Sp ..... AAS
Electronic Technology (7 quarters) F ..... AAS
General Merchandise (5 quarters) F ..... D
General Office Clerks (3 quarters) F ..... D
Keypunch and Coding Equipment Operators (1 quarter) F, W, Sp, Su ..... D
Landscape, Nursery and Garden Center (6 quarters) Coop F ..... AAS
Machine Operator (4 quarters) F, W, Sp, Su ..... D
Machine Shop (7 quarters) F, W, Sp, Su ..... AAS
Metals Casting - CETA (2 quarters) F C
Nursing Associate Degree (8 quarters) Su ..... AAS
Parts Clerk (2 quarters) F, Sp ..... D
Police Science Technology (7 quarters) F, W, Sp, Su ..... AAS
Practical Vocational Nurse (4 quarters) Su ..... D
Programmers (5 quarters) F, Sp ..... AAS
Programmer Analyst (6 quarters) F, Sp ..... AAS
Radio/Television (4 quarters) F, W, Sp, Su ..... D
Secretaries (4 quarters) F ..... D
Tool and Die Making (8 quarters) CETA C
Welding and Cutting (2 quarters) F, W, Sp, Su ..... D

Program Location: (Agricultural Production - Veterans)

Centerville	Oskaloosa
Fairfield	Ottumwa

An Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:

Centerville Ottumwa

Short Programs (Less Than One Term In Length)
Ottumwa Center

Nursing Assistance Aide (4 weeks) C
Truck Driver (5 weeks) C
Basic Police Recruit Training (10 weeks) C

Secondary Programs for Area Career Education

Programs designed to offer expanded career education opportunities to Merged Area XV senior high school students. The various program opportunities and the attendance centers at which the programs are offered are listed below:

Career Programs

Multi-Occupational Cooperative Program	Health Occupations
Auto Body Repair	Law Enforcement
Construction & Maintenance Trades (Prep.)	Small Engine Mechanics
Cosmetology	

Attendance Centers

Centerville	Ottumwa
Corydon	Sigourney
Keosauqua	Thornburg
Oskaloosa	

New Programs Under Consideration

Corrections (6 quarters) ..... AAS
Accounting (6 quarters) ..... AAS
Bricklaying (1 quarter) C

Correspondence
Admissions

1. Obtain an application blank by visiting either campus or by writing to either:

   Director of Admissions, Ottumwa Campus, Indian Hills Community College, Ottumwa Industrial Airport, Ottumwa, Iowa 52501

   Director of Admissions, Centerville Campus, Indian Hills Community College, Centerville, Iowa 52544.

2. Return the application with a $20 fee.

3. Provide the college with a high school transcript (or GED certificate), plus transcripts from any other colleges or vocational schools attended.

Financial Assistance:

Financial Aids Administrator
Ottumwa Campus
Indian Hills Community College
Ottumwa Industrial Airport
Ottumwa, Iowa 52501

Financial Aids Administrator
Centerville Campus
Indian Hills Community College
Centerville, Iowa 52544

Area XVI

SOUTHEASTERN COMMUNITY COLLEGE
Drawer F - 534 & Gear Avenue
West Burlington, Iowa 52655
(319) 752-2731

C. W. Callison, Superintendent
John Caldwell, President
Board of Directors

Southeastern Community College is a comprehensive multi-campus institution with central administrative offices located at the North Campus, just off Freeway 534 in West Burlington. College parallel, career option and vocational-technical programs are all offered at this campus. Similar offerings are also offered at the South Campus in Keokuk. Also a number of vocational-technical programs as well as general education offerings are offered within the confines of the Iowa State Penitentiary at Fort Madison. An extensive Adult Education Program offers educational opportunities at various centers throughout Merged Area XVI. The modern college-owned facilities are very accessible to the commuter student and provide comfortable, well-equipped instructional stations designed to serve both traditional and non-traditional as well as handicapped students. No dormitory facilities are available, but suitable accommodations are available in private homes.

The college operates on the traditional quarter system; however, open entry/open exit enrollment options are available in a number of programs to better accommodate the needs of the students. Course offerings in the Continuing Education Division are scheduled for enrollment at various times throughout the year as demands dictate. All three campuses enjoy full regional accreditation by the North Central Association of Colleges and Schools.

Continuation of the local tax levy for the plant fund was approved by the voters of Merged Area XVI in September, 1974, by 56% favorable vote, said levy to extend through June 30, 1981.

Statistical Information

Date Organized: July 29, 1966
Number of Directors on Area Board: 5
Area Assessed Valuation: 1,641,839,159
Population of Merged Area: 116,822
Size of Merged Area:
- 4 Counties
- 1,623 Square Miles

Full-time Professional Staff:
- North Campus - 69
- South Campus - 22
- I.S.P. - 17

Part-time Professional Staff:
- North Campus - 11
- South Campus - 4
- I.S.P. - 2

Total Volumes in Library:
- North Campus - 26,195
- South Campus - 13,805

Total Periodicals in Library:
- North Campus - 213
- South Campus - 76

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Each campus of Southeastern Community College is accredited by the North Central Association of Colleges and Schools.

Enrollment

School Year 1977-78	Headcount	FTEE
Adult Education	10,936	364.24
Career Programs	1,549	817.11
College Parallel	1,392	704.47
Totals	13,877	1,895.82
School Year 1978-79	**Headcount**	**FTEE**
Est. (All Divisions)	13,887	2,005

Enrollment: 1978 Fall Term

	Men	Women	Total
Full-time Students	642	560	1,202
Part-time Students	245	356	601
Totals	887	916	1,803

Graduates - School Year 1977-78

Award	Men	Women	Total
AA	66	38	104
AAA	3	2	5
AAS	27	33	60
AS	18	11	29
Diploma	106	61	167
Other	152	192	344
Totals	372	337	709

Admissions

A desire to learn is a pre-requisite to admission. "Open-door" policy for persons of post-high school age. Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience and career objectives. Pre-admission testing may be requested for some programs. Application is required with a $10.00 fee that is credited toward tuition upon first enrollment.

Financial Aid/Assistance

Thirty local academic scholarships; Thirty local educational grants based on student needs; Federal Educational Opportunity Grants are available to students who qualify; College Work-Study Program; V.A. benefits; Guaranteed Student Loans; State of Iowa Scholarship Program; Vocational-Technical Tuition Grants; Associate Degree Nursing Scholarships; LEEP Funds; Limited opportunities for campus employment. Applicants must

complete BEOG. Interstate Reciprocal Tuition Agreements with Illinois Carl Sandburg and John Wood Districts. Job Services of Iowa on Campus.

Costs

	Iowa Residents	Non-Residents	Non-U.S. Residents
Activity Fee	$ 9.00 per quarter	$ 9.00 per quarter	$ 9.00 per quarter
Application Fee*	10.00	10.00	10.00
Graduation Fee	5.00	5.00	5.00
Tuition	158.00 max. per qtr.	237.00 max. per qtr.	316.00 max. per qtr.
Part-time Tuition	13.00 per qtr. hr.	19.50 per qtr. hr.	26.00 per qtr. hr.

The above costs do not include room, board, books or supplies.
*Non-refundable fee.

Student Activities

All students are urged and encouraged to become involved in the co-curricular and extra-curricular activities to broaden their college experience. At the North and South Campuses such clubs and organizations as Agriculture, A.D. Nursing, Practical Nursing, Medical Assistant, Science, Criminal Justice, Office Education, Junior Engineers, Trade and Industry and Philosophy have meetings and activities in which students can take part. The Newspaper is a student project as are programs in Drama, Speech, Music and Art which are all offered outside the regular college curriculum. Recreation through intramurals in activities such as basketball, tennis, volleyball and chess are provided. Basketball, baseball, softball, tennis, bowling and golf give both women and men students the opportunity to compete in the Intercollegiate Athletics. Traditional get-together activities include the Pow Wow held in the fall and the Spring Fling.

These activities are financed by student activities fees which are controlled by the Student Board and Student Senate. They also have the responsibility for allocating these funds to the clubs, organizations and groups that comprise the total student activities program. It is the concern of these governing bodies, made up entirely of students, with faculty sponsors to represent the interests of all students at SCC.

Instructional Programs

College parallel courses for students planning to obtain a baccalaureate degree. Preparatory career programs of from four weeks to two years. Part-time career programs for employed persons. Adult Basic Education. Adult high school courses. Instructional and cultural activities for adults. Short courses and college credit courses in cooperation with the extension divisions of the state universities. Independent Learning Center. High School Vocational and Exploratory programs.

Full-Time Programs (One Term or More in Length)
North Campus (Burlington)

Agriculture Production (72 weeks) Coop, F ..... AAS
Agriculture Production-Veterans (3 years) Coop, F, W, Sp, Su ..... D
Agricultural Supplies & Services (72 weeks) Coop, F ..... AAS
Auto Body Repair (48 weeks) F ..... D
Auto Mechanics (72 weeks) F, W, Sp ..... AAA
Bookkeepers (48 weeks) F ..... D
College Parallel (equivalent to first two years of college) (72 weeks) F, W, Sp, Su ..... AA-AS
College Parallel-Community Service Association (72 weeks) F, W, Sp, Su ..... AA
College Parallel-Law Enforcement (72 weeks) F, W, Sp, Su ..... AA
Cosmetology (52.5 weeks) F, W, Sp, Su ..... D
Electronic Technology (72 weeks) F ..... AAS
General Office Clerks (36 weeks) Coop, F ..... D
Machine Shop (36 weeks) F ..... D
Mechanical Drafting (48 weeks) F, W, Sp, Su ..... D
Mechanical Technology Machine & Tool Design (72 weeks) F ..... AAS
Medical Assistant (48 weeks) Coop, F ..... D
Nursing Associate Degree (88 weeks) Su ..... AAS
Practical Vocational Nurse (48 weeks) F ..... D
Secretaries (36 weeks) Coop, F ..... D
Secretaries (72 weeks) Coop, F ..... AAA
Welding & Cutting (36 weeks) F ..... D

South Campus (Keokuk)

Carpentry (48 weeks) Sp ..... D
College Parallel (equivalent to first two years of college) (72 weeks) F, W, Sp, Su ..... AA-AS
College Parallel - Community Service Associate (72 weeks) F, W, Sp, Su ..... AA
College Parallel - Law Enforcement (72 weeks) F, W, Sp, Su ..... AA

Air Conditioning (48 weeks) F ..... D
Nursing Associate Degree (88 weeks) Su ..... AAS
General Office Clerks (36 weeks) F ..... D
Secretaries (36 weeks) F ..... D

Iowa State Penitentiary Campus (Fort Madison)
Auto Body Repair (48 weeks) Special Needs ..... D
Auto Mechanics (48 weeks) Special Needs ..... D
Carpentry (48 weeks) Special Needs ..... D
Cook/Chef (48 weeks) Special Needs ..... D
Electrical Occupations (48 weeks) Special Needs ..... D
Graphic Arts (48 weeks) Special Needs ..... D
Heating, Air Conditioning & Refrigeration (48 weeks) Special Needs ..... D
Machine Shop (48 weeks) Special Needs ..... D
Upholstery (48 weeks) Special Needs ..... D
Welding (48 weeks) Special Needs ..... D

Program Location: (Agriculture Production - Veterans)
Argyle Burlington Mt. Pleasant

Advanced Agricultural Program of 330 contact hours designed specifically for students who have completed the three year Agricultural Production Program for Veterans is planned for sites in:
Argyle Burlington

Short Programs (Less Than One Term in Length)
Para-Medics - 120 hours
Nurse Aide Orderly - 120 hours
Nursing Assistance Aide

Programs for Students Enrolled in Area High Schools
Auto Body (18 weeks) F, Sp ..... H.S. Credit
Auto Mechanics (18 weeks) F, Sp ..... H.S. Credit

New Programs Under Consideration
Gunsmithing (56 weeks) Summer - 1979 ..... D
Gun Repair (46 weeks) Summer - 1980 ..... D

Correspondence

Burlington (North Campus)
Phillip J. Mackey
Registrar, Financial Aids &
Admissions Officer
Southeastern Community College
Drawer F, 534 & Gear Avenue
West Burlington, Iowa 52655

Keokuk (South Campus)
James Bowles
Assistant Registrar, Financial Aids
& Admissions Officer
Southeastern Community College
285 Messenger Road
Keokuk, Iowa 52632

Fall Term Enrollment (1978-79 School Year)

The fall term enrollment for the 1978-79 school year includes enrollment for all fall terms (quarters and semesters) in the career education and college parallel divisions of area schools. Adult education divisions are not included in these totals.

This enrollment report includes the great majority of students enrolled in full-time programs and represents the enrollment which is most similar to enrollments reported by other institutions of post-secondary education.

The enrollment of three specialized programs is reported separately in this report. These programs are the agricultural production program for veterans, the college parallel career-option program, and the programs offered for students who are enrolled in local high schools. These last programs are usually offered on a half-time basis and include preparatory career programs and career awareness and exploration programs.

Key to Fall Term Enrollment

*Preparatory Career Education Programs and College Parallel Programs Primarily for Post-Secondary Students
**Agricultural Production Programs for Veterans
***Career Awareness/Exploration and Preparatory Career Education Programs for Students Enrolled in Local Secondary Schools
****College Parallel - Career Option Programs
*****Advanced Agriculture Production Programs for Veterans

(figures appear on pages 66-67)

Fall Term Enrollment 1978-1979 School Year

(Students enrolled in Career Education and College Parallel Divisions — does not include part-time enrollment in Adult Education Divisions)

Area School		Career Education F-T M	F-T W	P-T M	P-T W	Total	College Parallel F-T M	F-T W	P-T M	P-T W	Total	Other F-T M	F-T W	P-T M	P-T W	Total	Total F-T M	F-T W	P-T M	P-T W	Total
I	*	400	494	5	8	907	-	-	-	-	-	-	-	-	-	-	400	494	5	8	907
	**	70	-	-	-	70	-	-	-	-	-	-	-	-	-	-	70	-	-	-	70
	***	-	-	117	25	142	-	-	-	-	-	-	-	-	-	-	-	-	117	25	142
	****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*****	26	-	-	-	26	-	-	-	-	-	-	-	-	-	-	26	-	-	-	26
Totals		496	494	122	33	1,145	-	-	-	-	-	-	-	-	-	-	496	494	122	33	1,145
II	*	259	316	3	12	590	424	286	169	242	1,121	-	-	-	-	-	683	602	172	254	1,711
	**	119	1	-	-	120	-	-	-	-	-	-	-	-	-	-	119	1	-	-	120
	***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	****	-	-	-	-	-	37	68	4	2	111	-	-	-	-	-	37	68	4	2	111
	*****	-	-	24	-	24	-	-	-	-	-	-	-	-	-	-	-	-	24	-	24
Totals		378	317	27	12	734	461	354	173	244	1,232	-	-	-	-	-	839	671	200	256	1,966
III	*	314	191	65	50	620	181	114	69	137	501	-	-	35	48	83	495	305	169	235	1,204
	**	38	-	-	-	38	-	-	-	-	-	-	-	-	-	-	38	-	-	-	38
	***	-	-	182	63	245	-	-	-	-	-	-	-	-	-	-	-	-	182	63	245
	****	-	-	-	-	-	80	101	8	10	199	-	-	-	-	-	80	101	8	10	199
	*****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals		352	191	247	113	903	261	215	77	147	700	-	-	35	48	83	613	406	359	308	1,686
IV	*	373	44	5	-	422	-	-	-	-	-	-	-	-	-	-	373	44	5	-	422
	**	21	-	-	-	21	-	-	-	-	-	-	-	-	-	-	21	-	-	-	21
	***	-	-	14	-	14	-	-	-	-	-	-	-	-	-	-	-	-	14	-	14
	****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*****	6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-	-	-	6
Totals		400	44	19	-	463	-	-	-	-	-	-	-	-	-	-	400	44	19	-	463
V	*	342	381	3	32	758	404	313	109	154	980	-	-	19	18	37	746	694	131	204	1,775
	**	138	2	-	-	140	-	-	-	-	-	-	-	-	-	-	138	2	-	-	140
	***	-	-	233	202	435	-	-	-	-	-	-	-	-	-	-	-	-	233	202	435
	****	-	-	-	-	-	47	54	30	6	137	-	-	-	-	-	47	54	30	6	137
	*****	-	-	26	-	26	-	-	-	-	-	-	-	-	-	-	-	-	26	-	26
Totals		480	283	261	234	1,359	451	367	139	160	1,117	-	-	19	18	37	931	750	420	412	2,513
VI	*	233	265	27	8	533	445	229	140	140	954	50	50	-	-	100	728	544	167	148	1,587
	**	44	1	-	-	45	-	-	-	-	-	-	-	-	-	-	44	1	-	-	45
	***	-	-	68	-	68	-	-	-	-	-	-	-	-	-	-	-	-	68	-	68
	****	-	-	-	-	-	70	187	20	40	317	-	-	-	-	-	70	187	20	40	317
	*****	20	-	-	-	20	-	-	-	-	-	-	-	-	-	-	20	-	-	-	20
Totals		297	266	95	8	666	515	416	160	180	1,271	50	50	-	-	100	862	732	255	188	2,037
VII	*	831	792	14	101	1,738	-	-	-	-	-	-	-	-	-	-	831	792	14	101	1,738
	**	40	1	-	-	41	-	-	-	-	-	-	-	-	-	-	40	1	-	-	41
	***	-	-	29	-	29	-	-	-	-	-	-	-	-	-	-	-	-	29	-	29
	****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals		871	793	43	101	1,808	-	-	-	-	-	-	-	-	-	-	871	793	43	101	1,808
IX	*	544	572	103	179	1,398	353	271	278	317	1,219	-	-	52	105	157	897	843	433	601	2,774
	**	21	-	-	-	21	-	-	-	-	-	-	-	-	-	-	21	-	-	-	21
	***	-	-	122	26	148	-	-	-	-	-	-	-	-	-	-	-	-	122	26	148
	****	-	-	-	-	-	20	16	21	5	62	-	-	-	-	-	20	16	21	5	62
	*****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals		565	572	225	205	1,567	373	287	299	322	1,281	-	-	52	105	157	938	859	576	632	3,005

Area / School	Career Education F-T M	F-T W	P-T M	P-T W	Total	College Parallel F-T M	F-T W	P-T M	P-T W	Total	Other F-T M	F-T W	P-T M	P-T W	Total	Total F-T M	F-T W	P-T M	P-T W	Total
X *	778	1,028	138	115	2,059	441	312	507	900	2,160	-	-	-	-	-	1,219	1,340	645	1,015	4,219
**	27	-	2	-	29	-	-	-	-	-	-	-	-	-	-	27	-	2	-	29
***	-	-	363	138	501	-	-	-	-	-	-	-	-	-	-	-	-	363	138	501
****	-	-	-	-	-	47	122	47	51	267	-	-	-	-	-	47	122	47	51	267
*****	-	-	13	-	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-	13
Totals	805	1,028	516	253	2,602	488	434	554	951	2,427	-	-	-	-	-	1,293	1,462	1,070	1,204	5,029
XI *	851	1,128	66	220	2,265	568	392	503	836	2,299	-	-	-	-	-	1,419	1,520	569	1,056	4,564
**	120	-	-	-	120	-	-	-	-	-	-	-	-	-	-	120	-	-	-	120
***	-	-	92	-	92	-	-	-	-	-	-	-	-	-	-	-	-	92	-	92
****	-	-	-	-	-	127	164	105	105	501	-	-	-	-	-	127	164	105	105	501
*****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	971	1,128	158	220	2,477	695	556	608	941	2,800	-	-	-	-	-	1,666	1,684	766	1,161	5,277
XII *	612	598	-	-	1,210	-	-	-	-	-	-	-	56	201	257	612	598	56	201	1,467
**	32	-	-	-	32	-	-	-	-	-	-	-	-	-	-	32	-	-	-	32
***	-	-	6	1	7	-	-	-	-	-	-	-	-	-	-	-	-	6	1	7
****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*****	7	-	30	1	38	-	-	-	-	-	-	-	-	-	-	7	-	30	1	38
Totals	651	598	36	2	1,287	-	-	-	-	-	-	-	56	201	257	651	598	92	203	1,544
XIII *	429	370	21	33	853	346	204	258	374	1,182	1	-	-	-	1	776	574	279	407	2,036
**	86	-	-	-	86	-	-	-	-	-	-	-	-	-	-	86	-	-	-	86
***	-	-	249	149	398	-	-	-	-	-	-	-	-	-	-	-	-	249	149	398
****	-	-	-	-	-	33	32	45	27	137	-	-	-	-	-	33	32	45	27	137
*****	-	-	55	-	55	-	-	-	-	-	-	-	-	-	-	-	-	55	-	55
Totals	515	370	325	182	1,392	379	236	303	401	1,319	1	-	-	-	1	895	606	628	583	2,712
XIV *	185	73	-	-	258	98	91	15	35	239	-	-	-	-	-	283	164	15	35	497
**	40	-	-	-	40	-	-	-	-	-	-	-	-	-	-	40	-	-	-	40
***	-	-	60	31	91	-	-	-	-	-	-	-	-	-	-	-	-	60	31	91
****	-	-	-	-	-	9	-	6	-	15	-	-	-	-	-	9	-	6	-	15
*****	20	-	-	-	20	-	-	-	-	-	-	-	-	-	-	20	-	-	-	20
Totals	245	73	60	31	409	107	91	21	35	254	-	-	-	-	-	352	164	81	66	663
XV *	432	344	15	7	798	134	100	7	25	266	-	-	-	-	-	566	444	22	32	1,064
**	55	-	-	-	55	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55
***	-	-	55	14	69	-	-	-	-	-	-	-	-	-	-	-	-	55	14	69
****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*****	-	-	20	1	21	-	-	-	-	-	-	-	-	-	-	-	-	20	1	21
Totals	487	344	90	22	943	134	100	7	25	266	-	-	-	-	-	621	444	97	47	1,209
XVI *	272	297	42	64	675	299	243	167	282	991	-	-	-	-	-	571	5[illegible]0	209	346	1,666
**	50	-	-	-	50	-	-	-	-	-	-	-	-	-	-	50	-	-	-	50
***	-	-	31	3	34	-	-	-	-	-	-	-	-	-	-	-	-	31	3	34
****	-	-	-	-	-	21	20	5	7	53	-	-	-	-	-	21	20	5	7	53
*****	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	322	297	73	67	759	320	263	172	289	1,044	-	-	-	-	-	642	560	245	366	1,803
Sub-Totals:																				
*	6,855	6,893	507	829	15,084	3,693	2,555	2,222	3,442	11,912	51	50	162	372	635	10,599	9,498	2,891	4,643	27,631
**	901	5	2	-	908	-	-	-	-	-	-	-	-	-	-	901	5	2	-	908
***	-	-	1,621	652	2,273	-	-	-	-	-	-	-	-	-	-	-	-	1,621	652	2,273
****	-	-	-	-	-	491	764	291	253	1,799	-	-	-	-	-	491	764	291	253	1,799
*****	79	-	168	2	249	-	-	-	-	-	-	-	-	-	-	79	-	168	2	249
GRAND TOTAL	7,835	6,898	2,298	1,483	18,514	4,184	3,319	2,513	3,695	13,711	51	50	162	372	635	12,070	10,267	4,973	5,550	32,860

Adult and Continuing Education Programs in Iowa's Area Schools

Merged area schools offer a wide range of part-time adult and continuing education courses for Iowa residents of post-high school age. Many of the adult education courses are offered in cooperation with local school districts within the merged areas.

All merged area schools offer Adult Basic Education (ABE) programs to adults. ABE provides an opportunity for people 16 years of age or older to receive instruction in basic reading and arithmetic skills, life-coping skills, job seeking skills, and/or English as a Second Language. The goal of the program is to enable the student to become a better and more effective citizen. Classes are on the 0-8th grade level. There is no tuition charge for the program.

Adult secondary education programs are available to adults who have not completed high school. There are two programs available. All merged area schools offer the High School Equivalency Diploma program. This program places emphasis on writing skills, social studies, science, reading skills, and mathematics. The majority of the students take these courses to prepare for the General Educational Development Test to qualify for a High School Equivalency Diploma. Most merged area schools offer the High School Diploma program. This program consists of courses equivalent to those normally offered in grades nine through 12, job-seeking skills, and life-coping skills. It will meet the requirements for a high school diploma.

Vocational supplementary programs are offered for adults who want to re-train or receive training for the purpose of advancement or improving work efficiency in their chosen career. With the vast variety of vocational supplementary courses offered, it is not possible to list all the courses available. However, the following vocational supplementary courses represent a cross section of the courses offered in area schools:

Agriculture
Agricultural Power & Machinery
Animal Science
Farm Accounts
Nursery Operation & Management

Distributive
Cashier Training
Chartered Life Underwriters
Publicity Techniques
Real Estate

Health
Basic Training for Nursing Home
Care of Patient with Stroke
Coronary Care
Emergency Medical Technician

Home Economics
Basic School Food Service
Clothing Management
Homemaker Home Health Aide
Interior Decorating

Office and Business
Bookkeeping
Introduction to Computer Concepts
Office Machines
Shorthand

Technical
Basic Hydraulics
Basic Instrumentation
Engineering Surveying
Industrial Controls

Trade and Industrial
Apprenticeship Related Instruction
Auto Mechanics
Custodial Maintenance
Fire Service Training

The length of the courses is determined by the specific types of training program offered. Ordinarily, most vocational supplementary courses are short courses offered during time periods that are arranged for the students' convenience. This arrangement permits employed persons an opportunity to enroll. However, some courses of a specialized nature are of a longer duration such as the 240 contact-hour program for Basic Police Recruit Training and the three-year program of Agricultural Production for Veterans, which is specially designed to accommodate veterans who are employed in agriculture.

Continuing and General Adult Education Programs are offered in all merged area schools. These programs provide adults with an opportunity to participate in a variety of courses to satisfy personal needs and interests in non-college transfer and non-career programs.

These programs are generally classified as either continuing and general adult (eligible for state general aid) or as avocational and recreational (non-eligible for state general aid). The courses below represent a cross section of the courses offered in merged area schools.

Continuing and General Adult (Eligible for State General Aid)

Adult Driver Education
Alternative Energy Sources
Budget
Conversational German
Crime Prevention
Defensive Driving
Drug Abuse for Parents
Ecology
First Aid
Help Your Child Learn to Read
Lamaze
Metric Education
Personal Income Taxes
Problems for Senior Citizens
Single Parent Seminar
Social Security and Retirement
Wills, Estates, and Trusts
You and Your Child

Avocational and Recreational (Non-Eligible for State General Aid)

Basketball
Foreign Food Preparation
Geneology
House Plants
Painting
Pottery
Snowmobiling
Taxidermy
Weaving
Yoga

Each area school offers a 12-hour course for adults convicted of operating a motor vehicle while under the influence of alcohol. The main objective of this program is to decrease the number of accidents and deaths on the highway by decreasing the number of drivers who have been drinking. The curriculum for this course was developed by the Department of Public Instruction in cooperation with the Department of Public Safety as mandated by Chapter 321B, *Code of Iowa*.

Many of the area schools have established independent learning centers. These centers are generally open during the day and evening for adults to study in a variety of programs. The locations of such centers will vary. They generally will be located on campus or in a downtown area facility that is ideally located for the persons to be served. Much of the instruction is conducted on an individualized basis with the use of programmed materials. The advantage of this type of instruction is that students can study at times convenient to them and progress at their own learning rates.

The types of instructional programs offered in the learning centers will vary depending on the needs of the learner. Centers will provide a variety of courses and related services such as high school completion programs, career education awareness, development and exploration opportunities, counseling and guidance services, personal and career related coping-skills.

NOTE: In addition to the programs listed above, general adult education divisions offer college parallel courses to part-time students in the late afternoon and evening at sites other than the major campus.

Preparatory Career Programs in Iowa's Area Schools

Iowa's statewide system of area schools offers a wide range of occupational choices for youth and adults. From a selection of 20 different occupational programs available in 1965-66, the number has grown to 109 different full-time preparatory career programs in 1978-79 with many programs having more than one emphasis.

Preparatory programs of career education provide educational training for entry into employment or re-training for entry in a new occupation. Instruction is usually given on a full-time day basis and includes technical competencies as well as related general education competencies necessary for the selected occupation. The primary objective is to educate people for entry into an occupation. Any other benefits derived are secondary objectives. The programs are planned to serve the manpower needs of the community and state. Programs range from one quarter to two years or more in length, depending upon the complexity of the competencies necessary to learn to function in the occupation. Practical experience—either simulated or actual, using the cooperative method of on-the-job training—is included. Preparatory career programs utilize local advisory committees to help with curriculum, job placement, program assessment, and overall guidance of the program. The U.S. Office of Education has developed a taxonomy system which classifies occupational training; the system is used in the index.

The preparatory career programs in Iowa's area schools are planned on a systematic basis. The first step involves identification of a need for the program. This identification results from an expressed student interest or expressed manpower need of industry or business. The source of the identified need varies, e.g., the result of a formal study, the result of an advisory committee, or the result of an expression from a particular industry. Once an expressed need is determined, the school contacts the Department of Public Instruction and a consultant is assigned. A proposal is developed which includes the advisory committee membership, minutes of the advisory committee meetings, an analysis of manpower needs and student interest, an analysis of the occupation, program objectives, course sequence, course descriptions, equipment requirements, estimated program costs, and anticipated sources of program revenue.

Upon completion, the proposal is submitted to the Department of Public Instruction for review. Recommendations are made and submitted to the Coordinating Council for Post-High School Education for review and then submitted to the State Board of Public Instruction for approval. Once approval has been granted, the school may offer the program as part of its preparatory career offerings subject to periodic review.

College Parallel Courses and Programs in Iowa's Area Schools*

College parallel courses in Iowa's area schools are so named because they parallel the freshman and sophomore courses offered at four-year colleges and universities. They enable a student to complete the first two years of a baccalaureate degree. College parallel courses generally lead to one of two degrees: the Associate in Arts degree or the Associate in Science degree. Both are transferable to four-year colleges and universities. In addition to the general associate in arts curriculum, Iowa's area schools designated as community colleges offer two more specific types of programs within the college transfer area.

**The only area schools which do not offer college parallel courses and programs are Northeast Iowa Area Vocational-Technical School and Hawkeye Institute of Technology. Northwest Iowa Technical College and Western Iowa Tech Community College offer college parallel courses in the evening at designated attendance centers within the areas, but do not have separately organized college parallel divisions.*

First, the pre-professional curriculums are for people interested in pursuing careers in such fields as architecture, law, conservation, dentistry, ecology, education, forestry, home economics, business, journalism, engineering, pharmacy, medicine, recreation, social work, agriculture, and veterinary medicine. By taking the prescribed courses in these pre-professional curriculums, students may enter a four-year college or university as juniors with the proper prerequisites to continue study in their selected profession.

Second, college parallel—career option programs allow students to transfer as juniors to most four year colleges and universities and continue working toward their bachelor's degrees, or to enter a specific occupation at the completion of their two years in the community college. Thus, these programs are transferable but they also provide specific entry-level job training. College parallel—career option programs currently being offered in Iowa area schools are: accounting, business administration, clerical occupations, criminal justice, conservation, traffic transportation and management, real estate sales and management, management and supervision, secretarial education-executive, legal, and medical-journalism, photography, marketing management, office management and supervision, recreationl specialist, rehabilitation facilities specialist, educational assistant, environmental health, ornamental horticulture, community services, human services, journalism, institutional child care, legal assistant, cooperative business, fire and fire safety, library assistant, community corrections, criminalistics, business management, and data processing specialist, laboratory technology, international trade marketing, health care facility administration, and care and guidance of handicapped children. Not every school offers all programs.

As the area schools grow and adjust to meet education needs in Iowa, the college parallel courses and programs show diversity. This diversity is seen in innovative courses, in new ways of delivering arts and sciences courses through satellite attendance centers, through instructional television courses, and through individualized instruction in many courses. In addition, cooperative education programs emphasize career planning and work experience by allowing students to incorporate productive work as a regular part of their curriculums.

For those students who feel their academic preparation may be inadequate or who are apprehensive about returning to college after an absence of some time, the merged area schools offer many developmental courses. The courses help people learn or renew basic skills so that they may succeed in a college parallel program.

Merged Area Schools Pre-Baccalaureate Programs

The following chart indicates the major pre-baccalaureate concentration areas available in merged area schools to students enrolled in college parallel courses. Students completing a planned two-year sequence of college parallel courses in one of the program areas may transfer this work to a baccalaureate degree-granting institution as the first two years of college work in this major program concentration.

A student planning to complete the first two years of a baccalaureate degree program in a merged area school should identify the major program concentration and the transfer-institution. This planning will enable the area school staff to counsel the student into those courses that will meet the requirements of the baccalaureate degree-granting institution and thus facilitate the transfer of credits.

1978 - 1979 SCHOOL YEAR

Program	Area School
Accountant	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Actor/Actress	II, V, VI, IX
Advertising Specialist	II, III, V, IX, XI, XV
Agriculture (Transfer)	IX, X
Agronomist	II, III, V, VI, IX, X, XIV, XV, XVI
Appraiser	II, III, V, IX
Architect	II, III, V, VI, IX, X, XI, XIII
Artist	II, V, VI, IX
Attorney	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Bank Officer	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Business, General	IV, VI, IX, XII
Clergy	II, III, V, VI, IX, X, XIII, XIV, XV, XVI
Conservationist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Dentist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Dietician	II, III, V, VI, IX, XI, XV, XVI
Ecologist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Economist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI

Education Administrator	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Elementary/Secondary Teacher	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Engineer	II, III, V, VI, IX, X, XIII, XIV, XV, XVI
Forester	II, III, V, VI, IX, X, XIII, XIV, XV, XVI
Government Admn.	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Home Economist	II, III, V, VI, IX, X, XI, XIV, XV, XVI
Hospital Administrator	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Insurance Underwriter	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Journalist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Librarian	II, III, V, VI, IX, X, XI, XIV, XV, XVI
Life Scientist--Physical Scientist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Media Technician	II, III, V, IX, X, XIV, XV, XVI
Meterologist	II, III, V, VI, IX
Mortician	VI
Musician	II, V, VI, IX
Nurse, BSN	VI
Oceanographer	II, III, V, IX, X
Optometrist	II, III, V, VI, IX, XI, XIII, XIV, XV, XVI
Personnel Specialist	II, III, V, VI, IX, X, XIII, XIV, XV, XVI
Pharmacist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Physical Therapist	II, III, V, VI, IX, X, XV, XVI
Physician	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Political Scientist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Pre-Law Enforcement	XV
Probation Officer	II, III, V, VI, IX, XI, XV
Psychologist/Psychiatrist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Public Relations Specialist	II, III, V, VI, IX, X, XI, XIII, XV, XVI
Recreation Program Specialist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Sanitarian	II, III, V, VI, IX, X, XI, XVI
School Counselor	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Securities/Commodities Salesperson	II, III, V, VI, IX, X, XI, XIII, XV, XVI
Social Services Spec.	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Sociologist	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Special Ed. Teacher	II, III, V, VI, IX, X, XI, XIII, XV
Statistician	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Systems Analyst	II, III, V, VI, IX, X, XI, XIII, XV, XVI
University/College Teacher	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Urban Planner	I, III, V, VI, IX, X, XI, XIV
Veterinarian	II, III, V, VI, IX, X, XI, XIII, XIV, XV, XVI
Writer	II, V, VI, IX, XI, XIII, XV

Special Needs Programs for Disadvantaged and Handicapped Students in Iowa's Area Schools

In compliance with the federal vocational legislation and the area school rules and regulations, the area schools in Iowa provide vocational opportunities for disadvantaged and handicapped persons.

Generally speaking, the special needs programs fall into two broad categories:

- Support services activities provide vocational counseling, remedial academic instruction, and agency services. Assessment, exploration, and evaluation opportunities available in most geographical areas of the state, help determine needs of special needs persons. Learning centers assist in providing services which enable students to enter and achieve in vocational programs.

- Specially designed vocational education programs assist special needs persons who lack the ability to succeed in regular career education programs. For preparatory career education offerings, these programs range from the modification of an existing program to an entire program specifically designed for disadvantaged and handicapped persons. Exploratory programs (through the use of commercial packages, audio-visual materials, or practical experiences) help students choose an occupation commensurate with their abilities and interests.

Various agencies serving disadvantaged and handicapped persons provide more comprehensive programs and services by combining efforts.

To further assist in providing programs and services, each of the area schools has employed a coordinator of special needs programs. The coordinator works with local and area school personnel and agencies involved in providing vocational programs and services for disadvantaged and handicapped persons. The coordinator is also a contact person for the Special Needs programs in each merged area.

Examples of the specific type of programs offered are:

Support Service Activity:
Independent Learning Centers
Remedial Reading
Remedial Mathematics
Vocational Counseling
Career Exploration Centers
Assessment (Academic & Vocational)
Exploratory Vocational Experiences
Evaluation of Aptitudes, Interests and Abilities.
Teacher Aide Program that utilizes senior citizens in instructional activities
Teacher Incentive Grant that permits teachers to receive resources for needed supplemental instructional activities

Specially Designed Vocational Programs:
Modification of Preparatory Career Education Programs to Meet Unique Needs of Special Needs Students
Specific Program Designed for Students with special needs such as programs serving deaf students, students who are incarcerated, educable and trainable retarded students and emotionally maladjusted.
Community School Program that is a contractual agreement between the schools and private industry to provide training in the private sector.

Comprehensive Employment and Training Programs in Iowa's Area Schools

The Comprehensive Employment and Training Act (CETA) provides job training and employment opportunities for economically disadvantaged, unemployed, and under-employed persons. It assures that training and other services lead to maximum employment opportunities. In Iowa, there are six prime sponsors who are responsible for administering CETA. They are:

Blackhawk County Board of Supervisors
Central Iowa Regional Association of Local Governments (CIRALG)
Davenport - Scott County Consortium
Governor's Office for Planning and Programming (Balance of State)
Linn County Consortium
Woodbury County Board of Supervisors

Under section 204 of the Act, the Department of Labor makes grants to governors of each state to provide financial assistance through state vocational education boards for needed vocational education for CETA clients. In

Iowa, the State Board of Public Instruction serves as the state Vocational Education Board. Each fiscal year the Department of Public Instruction develops a Non-financial Agreement with each prime sponsor to determine what services should be provided with Department-CETA special grant funds. The agreements identify training and support services the Department of Public Instruction will provide for each prime sponsor and how these services are to be coordinated. The Department of Public Instruction has developed contract agreements with each area school to provide institutional training and related supportive services to CETA clients on an individual referral basis into existing program offerings. These contract agreements allow a prime sponsor to enroll a CETA client into program offerings with the educational cost of the CETA student being reimbursed by the Department of Public Instruction. Vocational education services available to prime sponsor clients include career assessment, orientation, basic or general education, career, and college parallel programs leading to employment.

Iowa prime sponsors identify eligible CETA clients and the vocational education services needed. Priority is given to individuals who are unemployed, under-employed, economically disadvantaged, head of a household, veterans, minorities, handicapped, and non-high school graduates.

In addition to individual referral training, several prime sponsors retain the option to utilize Department of Public Instruction-CETA Special Grant Funds for special class size programs when a positive labor market demand is identified.

Iowa's area schools also particiapte in CETA efforts which are funded thorugh other sections and titles of the Act. These efforts are often short-term special emphasis programs and at times are designed to provide seed money to establish a particular service. Examples of these efforts are the Skill Training Improvement Program under Title III of the Act which provided funds to establish eight new vocational programs. Also, funds provided through the Governor's discretionary portion of the CETA special grant have been used by several area schools to initiate special efforts to serve clients.

Table I
Area School Revenue by Category and Expenditures by Function
FY 67-78

REVENUE SOURCE	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Fees	$ 0	$ 29,801	$ 197,650	$ 402,868	$ 458,143	$ 506,364	$ 545,430	$ 711,508	$ 834,742	$ 929,104	$ 1,048,119	$ 514,801
Tuition	898,997	3,045,508	5,021,268	6,442,226	9,454,368	10,116,819	11,282,168	12,617,905	15,185,010	16,020,892	16,976,448	7,952,003
Local	1,752,636	3,638,155	3,843,495	5,901,964	5,783,071	6,000,072	6,147,444	3,361,635	7,337,747	11,361,359	9,275,568	5,686,517
State	2,486,042*	11,981,415	10,998,688	15,102,036	17,759,580	19,317,597	23,208,807	26,816,994	34,269,694	40,226,518	43,315,405	15,448,236
Federal	1,052,817	3,134,142	3,797,846	4,221,566	6,889,713	7,722,957	8,722,260	10,336,544	12,556,293	7,974,124	8,963,842	5,472,110
Sls & Serv.	7,344	42,694	128,750	351,468	358,817	567,983	726,985	1,901,608	2,657,144	705,777	755,304	210,224
Other Inc.	128,696	200,719	13,666	251,964	493,266	578,819	762,204	1,122,293	1,144,024	964,811	1,161,351	605,347
Sub-Ttl. Rev.	6,326,532	22,072,434	24,001,363	32,674,092	41,196,958	44,810,611	51,395,298	56,868,487	73,984,654	78,182,585	81,496,037	35,889,238
Use of Unrestricted Fund Balance	0	240,781	865,552	0	491,775	903,651	735,575	5,176,694	261,559	126,120	625,383	145,256
Total Rev.	$6,326,532	$22,313,215	$24,866,915	$32,674,092	$41,688,733	$45,714,26 .	$52,130,873	$62,045,181	$74,246,213	$78,308,705	$82,121,420	$36,034,494
FUNCTION												
Arts & Sc.	$	$	$	$ 7,633,879	$ 8,207,974	$ 8,386,493	$ 8,162,464	$ 8,878,430	$10,146,854	$10,638,917	$11,057,984	$ 8,103,449
Voc-Tech	Expenditures by Function not available			11,318,307	13,896,142	15,141,418	18,818,764	21,418,996	24,411,694	27,924,604	30,597,465	12,237,539
Adult Ed.	because uniform financial accounting			2,853,439	4,641,684	5,594,132	5,872,775	8,483,626	9,597,877	11,175,352	12,078,755	3,443,388
Act. Rel.	system was revised in fiscal year 1970.											
to Instr.				1,159,642	2,212,925	2,259,300	3,499,233	4,827,557	6,608,127	234,157	0	1,668,13[illegible]
Administration				2,426,509	2,875,922	3,170,477	3,696,440	4,773,012	5,885,608	7,191,184	7,898,998	2,890,113
Stu. Serv.				2,103,237	3,110,360	3,546,841	3,956,486	4,425,826	5,434,489	6,050,690	6,401,852	2,754,375
Lrng. Res.				1,108,508	1,356,144	1,502,317	1,767,058	2,077,094	2,393,039	2,603,442	3,175,340	1,219,825
Phys. Plant				2,736,363	4,350,849	5,359,777	5,455,282	7,003,820	7,320,284	8,110,878	9,508,784	3,690,078
Function 9				21,520	22,524	129,419	158,600	156,820	74,983	0	0	27,594
Total	$6,608,823	$20,172,391	$25,436,135	$31,361,404	$40,674,524	$45,090,174	$51,387,102	$62,045,181	$71,872,955	$73,929,224	$80,719,178	$36,034,494

*$2,259,554 Federal Vocational Aid included in State Revenue

Table II
Area School Revenue by Institution
FY 67-78

Merged Area	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
I	$ 148,191	$ 550,185	$ 785,776	$ 1,275,356	$ 1,265,911	$ 1,779,331	$ 1,962,584	$ 2,397,835	$ 2,812,030	$ 3,330,370	$ 4,038,741	$ 4,056,804
II	735,910	2,219,487	1,695,953	2,152,362	2,229,517	2,393,358	2,601,464	3,021,937	3,535,224	4,642,886	4,485,224	4,756,714
III	50,000	311,959	855,270	1,243,073	1,610,678	1,666,795	1,821,880	2,388,181	2,871,093	4,086,874	4,571,098	1,725,246
IV	261,109	416,492	554,289	833,642	868,120	996,149	1,180,225	1,440,462	1,616,014	1,788,167	2,159,042	2,098,108
V	454,671	2,152,957	1,969,831	2,729,228	2,901,380	3,201,566	3,380,801	3,623,885	4,383,134	5,365,329	5,745,302	5,849,880
VI	134,183	2,215,389	1,946,310	2,325,810	2,505,417	2,773,558	2,975,113	3,240,664	3,613,741	4,153,243	4,425,303	4,588,383
VII	554,589	1,299,861	1,521,703	2,088,641	2,361,613	2,714,416	2,868,002	3,566,094	4,358,061	5,082,249	5,574,741	6,306,819
IX	879,655	2,239,044	2,338,057	2,936,937	3,043,333	3,214,037	3,584,878	3,721,079	4,177,893	5,603,828	5,917,198	6,562,754
X	854,077	2,021,924	2,885,660	4,374,545	5,040,494	5,746,695	6,607,481	7,171,777	8,610,343	10,542,594	9,921,062	10,353,373
XI	455,719	2,024,215	3,221,123	4,412,065	5,262,165	6,454,794	6,892,951	8,208,301	10,391,879	11,427,304	11,934,618	12,446,441
XII	162,471	736,521	1,065,391	1,491,168	1,628,610	1,983,100	2,180,165	2,404,331	2,895,559	3,376,312	4,140,593	4,254,637
XIII	412,754	1,393,206	1,682,770	2,261,647	2,750,972	2,972,981	3,408,578	3,727,871	4,417,501	4,900,975	5,450,822	5,872,521
XIV	360,826	620,369	680,141	730,613	830,909	950,215	1,011,812	1,206,490	1,435,769	1,677,962	1,873,190	1,901,478
XV	644,600	2,370,251	2,038,081	2,486,645	2,568,724	2,805,322	2,968,854	3,524,158	4,048,669	4,797,226	4,376,384	4,434,109
XVI	216,877	1,741,355	1,626,560	2,023,583	1,862,723	2,036,416	2,269,474	2,487,808	2,878,271	3,470,894	3,695,387	3,914,153
TOTALS	$6,326,532	$22,313,215	$24,866,915	$33,365,315	$36,730,566	$41,688,733	$45,714,262	$52,130,813	$62,045,181	$74,246,213	$78,308,705	$82,121,420

Table III
Area School Expenditures by Institution
FY 67-78

Merged Area	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
I	$ 146,064	$ 524,674	$ 800,271	$ 1,028,722	$ 1,248,291	$ 1,777,582	$ 1,962,584	$ 2,397,835	$ 2,812,030	$ 3,330,370	$ 3,408,127	$ 3,768,696
II	1,107,385	1,920,888	1,797,726	1,963,490	2,169,867	2,354,566	2,453,109	2,909,440	3,535,224	4,525,460	4,203,160	4,756,714
III	12,536	329,808	980,037	1,243,073	1,610,678	1,603,838	1,765,969	2,337,002	2,871,093	3,979,062	4,431,633	4,725,246
IV	230,982	373,960	516,899	634,928	722,367	980,630	1,180,225	1,440,462	1,616,014	1,772,984	1,939,110	2,098,108
V	137,202	1,781,579	1,995,316	2,596,846	2,901,380	3,156,888	3,332,547	3,556,701	4,383,134	5,039,212	5,345,827	5,571,201
VI	99,090	1,073,366	1,869,594	2,233,324	2,505,417	2,773,558	2,975,113	3,021,791	3,613,741	4,140,267	4,398,848	4,471,427
VII	503,853	1,245,361	1,480,449	2,088,641	2,361,613	2,469,837	2,868,002	3,566,094	4,358,061	4,705,790	5,370,470	6,306,819
IX	1,141,256	2,113,431	2,340,638	2,936,937	3,043,333	3,117,945	3,584,878	3,721,079	4,177,893	5,503,404	5,606,741	6,545,579
X	920,044	2,241,887	3,253,339	3,900,192	4,969,112	5,426,411	6,607,481	7,171,777	8,610,343	10,176,307	9,377,498	10,353,373
XI	254,662	2,240,599	3,053,277	4,160,368	5,262,165	6,454,794	6,706,432	8,112,947	10,391,879	10,762,084	11,285,268	12,086,435
XII	131,291	821,030	1,006,198	1,368,981	1,611,537	1,934,708	2,124,468	2,404,331	2,895,559	3,376,310	3,937,772	4,254,637
XIII	412,205	1,393,610	1,951,683	2,146,379	2,748,667	2,972,981	3,408,578	3,727,871	4,417,501	4,900,975	5,161,286	5,863,872
XIV	373,190	707,790	660,488	708,741	830,909	922,051	926,176	1,102,044	1,435,769	1,677,962	1,719,048	1,901,478
XV	1,087,202	1,733,748	2,318,690	2,457,811	2,484,934	2,771,701	2,925,138	3,524,158	4,048,669	4,718,492	4,049,049	4,223,620
XVI	51,861	1,670,660	1,411,530	1,892,971	1,837,224	1,957,004	2,269,474	2,393,570	2,878,271	3,264,276	3,695,387	3,791,973
TOTALS	$6,608,823	$20,172,391	$25,436,135	$31,361,404	$36,034,494	$40,674,524	$45,090,174	$51,387,102	$62,045,181	$71,872,955	$73,929,224	$80,719,178

Table IV
Area School State and Federal Vocational Aid
FY 67-78

Merged Area	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
I	$ 136,132	$ 316,931	$ 436,575	$ 444,154	$ 413,148	$ 504,856	$ 523,411	$ 738,915	$ 786,722	$ 896,338	$ 901,317	$ 700.014
II	247,075	261,726	372,246	329,754	357,205	333,012	391,737	491,140	471,746	536,889	548,318	457,822
III	69,546	163,729	196,424	246,550	245,486	276,512	332,693	481,426	471,364	508,137	501,275	544,851
IV	185,081	156,745	240,294	266,112	263,660	265,440	305,049	330,621	348,279	413,538	409,082	452,772
V	285,097	293,810	451,687	417,200	438,359	502,206	516,324	513,843	568,137	648,054	737,315	653,465
VI	338,164	198,808	315,632	258,974	270,984	295,019	328,774	343,385	396,441	430,710	424,353	471,568
VII	370,148	520,842	776,809	764,177	810,362	912,653	979,747	1,135,544	1,286,569	1,270,973	1,288,381	1,546,193
IX	670,354	443,835	712,199	543,728	587,374	676,753	765,118	801,237	860,885	940,075	927,683	1,035,345
X	826,220	448,886	918,974	922,716	1,036,705	1,193,847	1,306,552	1,350,635	1,313,709	1,528,907	1,515,630	1,767,914
XI	543,443	794,548	1,091,419	864,235	989,901	1,040,516	1,068,705	1,370,276	1,310,304	1,491,501	1,523,936	1,658,176
XII	208,434	284,326	575,597	514,360	583,929	628,776	677,620	639,421	662,245	771,264	770,271	767,007
XIII	343,498	392,837	678,965	650,281	728,795	765,519	861,039	812,483	1,074,477	1,109,655	1,099,950	988,799
XIV	228,967	136,253	173,701	142,204	138,889	142,958	163,377	220,795	265,985	296,206	281,451	269,333
XV	673,651	766,435	799.352	751,463	820,471	883,731	909,229	908,850	877,162	949,823	917,214	843,963
XVI	446,909	420,464	323,142	357,503	339,975	348,583	414,678	525,213	571,769	577,365	506,777	434,009
TOTALS	$5,572,719	$5,600,175	$8,063,016	$7,473,411	$8,025,243	$8,770,381	$9,544,053	$10,663,784	$11,265,794	$12,369,435	$12,352,953	$12,591,231

Table V
Area School State General Aid
FY 67-79

	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
I	$ 4,754	$ 77,030	$ 104,406	$ 186,208	$ 245,070	$ 443,945[1]	$ 511,429[1]	$ 556,825	$ 490,605	$ 885,411	$ 1,326,141	$ 1,626,450	$ 1,732,626
II	663,237	648,550	501,147	738,222	801,968	918,261	1,028,182	1,114,265	1,222,930	1,754,538	1,962,975	2,192,515	2,476,198
III	0	238,297	273,710	404,747	528,950	605,620	677,733	724,350	794,085	1,530,641	1,893,806	1,992,789	2,248,231
IV	45,018	82,307	118,605	189,157	228,434	265,392	307,892	344,370	325,135	559,743	737,010	747,895	755,039
V	679,866	592,530	481,658	742,121	818,966	1,044,383	1,175,689	1,334,440	1,427,105	2,163,659	2,380,025	2,556,210	2,784,581
VI	815,563	765,360	612,514	896,020	942,851	1,066,140	1,178,242	1,521,630	1,645,445	1,951,610	2,146,771	2,238,326	2,426,053
VII	105,195	258,515	279,250	472,714	581,937	664,697	766,501	1,042,945	1,114,315	1,850,204	2,096,543	2,135,419	2,657,243
IX	588,911	545,460	522,029	772,928	919,712	1,008,982	1,125,003	1,162,505	1,321,205	1,807,460	2,039,300	2,466,688	2,810,818
X	189,214	634,893	745,596	1,165,180	1,314,505	1,509,157	1,724,525	1,952,755	2,172,155	3,305,534	3,696,976	3,686,010	4,403,929
XI	93,711	404,416	635,344	1,035,739	1,326,739	1,510,361	1,737,597	2,190,205	2,283,180	3,993,509	4,553,243	5,035,761	5,593,837
XII	30,663	172,469	224,960	327,058	416,441	531,453	611,255	716,725	750,965	1,211,079	1,502,642	1,633,166	1,720,141
XIII	261,605	325,604	297,069	499,859	610,306	800,849	914,271	1,109,545	1,267,650	1,577,328	1,796,015	2,229,588	2,637,192
XIV	114,383	192,065	208,811	266,424	316,403	358,985	407,974	451,405	455,515	547,464	691,692	840,181	956,902
XV	137,351	505,845	504,488	665,737	736,130	823,492	926,633	1,006,320	1,121,330	1,369,324	1,555,115	1,771,067	2,034,507
XVI	414,772	511,384	436,277	560,531	611,588	718,283	807,074	876,015	965,680	1,292,496	1,421,746	1,562,035	1,812,703
Centerville	212,841	0	0	0	0	0	0	0	0	0	0	0	0
Estherville	35,425	0	0	0	0	0	0	0	0	0	0	0	0
Emmetsburg	107,491	45,275	54,136	77,355	0	0	0	0	0	0	0	0	0
TOTALS	$4,500,000	$6,000,000	$6,000,000	$9,000,000	$10,400,000	$12,270,000	$13,900,000	$16,104,300	$17,357,300[2]	$25,800,000	$29,800,000	$32,714,100	$37,050,000

[1] An additional $100,000 has been appropriated for the development of the Dubuque Campus in Merged Area I and is included.

[2] This does not include $2,535,000 for 7.5% salary adjustment.

Major Legislation Affecting Area Schools

Sixty-first General Assembly (1965)

Senate File 550 — Authorized the development of area schools. This act provided for the development of a statewide system of area schools, not to exceed 20 in number, organized in multi-county merged areas with a locally elected board of directors.

Senate File 635 — Appropriated $6,000,000 for construction of vocational facilities for merged areas.

Sixty-second General Assembly (1967)

House File 686 — Authorized merged areas to receive financial aid from the state.

Senate File 616 — Established a procedure for the payment of general state aid which authorized three payments of 22½ percent of the anticipated entitlement for each merged area during the year in which the merged area earned the aid based on a *bona fide* estimate submitted to the State Department of Public Instruction prior to the beginning of the school year. The final payment was authorized after the conclusion of the school year and provided for an adjustment in accord with the actual enrollment.

Provided that aid for the school year 1966-67 was to be paid to each merged area by treating the enrollment of May 1, 1967 as though it was the average daily enrollment for that year.

Provided that a merged area may not own in the aggregate more than 320 acres of land except that the area board might accept or acquire additional land by donation or gift.

Reduced the number of authorized merged areas from 20 to 17.

Authorized as a part of the statement of policy for area schools an additional educational opportunity of vocational and technical training for persons who are not enrolled in a high school and who have not completed high school.

Provided that all area schools submit to the State Board of Public Instruction their proposed budget for the approval of the State Board.

Provided that the need for the 3/4 mill levy for operation of area schools be reviewed by the General Assembly in 1971.

Rescinded the authority of the State Board of Public Instruction to approve tuition in area schools.

Required area schools to review proposed programs with private institutions within the merged area to avoid duplication of effort and provided authorization for area schools to enter into contracts with private institutions to offer facilities and curriculum.

Provided that area school tuition for residents of Iowa could not exceed the lowest tuition rate of an institution of higher education under the State Board of Regents and non-resident tuition could be not less than 150 percent and not more than 200 percent of tuition established for residents of Iowa.

Established a salary range of $17,000 to $25,000 per annum for area school superintendents.

Established a standard academic workload for an instructor in arts and science courses of 15 credit hours.

Authorized merged area boards and local school district boards to enter into agreements to permit students attending high school to participate in vocational-technical programs in area schools and receive credit toward a high school diploma.

Created an Area Schools Branch within the State Department of Public Instruction and an assistant superintendent to supervise the Area Schools Branch.

Changed the composition of the State Advisory Committees for Area Schools by including members to represent industry and management and labor.

Provided that approval standards for area schools be initiated by the Area Schools Branch and be reviewed by the State Advisory Committee for Area Schools and the State Advisory Committee for Vocational Education.

Changed the departmental rule for faculty development in area schools to delete authorization for underwriting the expenses of faculty attending national meetings of professional organizations related to their teaching areas and maintaining a program of leaves for experienced faculty.

Appropriated $4,500,000 for general state aid to area schools for school year 1966-67.

Senate File 873 — Appropriated $6,000,000 for each year of the biennium for state general aid to merged area schools and public community and junior colleges.

Senate File 879 — Appropriated $9,500,000 for construction of vocational facilities for merged areas.

Sixty-third General Assembly (1969)

House File 71 — Made students enrolled in occupational programs in area schools eligible for participation in the State of Iowa Scholarship Program.

House File 436 — Authorized a merged area, when it had determined it did not have enough funds to meet legal obligations, to draw one or more anticipatory warrants, rather than stamp warrants, to cover obligations. Increased from four to five percent per annum the interest that may be charged for the anticipatory warrant or warrants.

House File 825 — Changed the formula for distributing general state aid beginning July 1, 1971. The new formula provided that general state aid should be paid to each school on the basis of the full-time equivalent enrollment x 180 days x $2.25. The full-time equivalent enrollment should be the quotient of the total number of reimbursable hours carried by residents of the state divided by 540, which represented 15 reimbursable hours per week for a period of 36 weeks. A reimbursable hour should mean: (1) one contact hour of lecture in an approved course in arts and science or vocational-technical education; (2) two contact hours of laboratory in an approved course in arts and science or vocational-technical education; and (3) two contact hours in an approved course in adult education that is eligible for general state aid, except that basic adult education and

high school completion courses would be reimbursed on a one contact hour basis. The act further provided that an advisory committee consisting of one board member from each merged area should assist the Superintendent of Public Instruction in preparing a plan to allocate any funds remaining after distributing aid in accord with the reimbursable full-time equivalent enrollment of the previous school year.

Authorized the establishment of an accounting system for area schools and that all funds received by area schools be credited to four separate accounts. These accounts were: arts and science education; vocational-technical education; general adult education; and cooperative programs or services.

Authorized a merged area to retain land purchased in excess of 320 acres only if such land was acquired prior to Jan. 1, 1969.

Authorized an appropriation from the general fund of the state to the Department of Public Instruction for the biennium beginning July 1, 1969, and ending June 30, 1971, for distribution to area schools and public community and junior colleges. The total amount of general state aid to be distributed was $9,000,000 for fiscal year 1970 and $10,400,000 for fiscal year 1971.

Senate File 545 — Authorized merged areas to pay actual and necessary expenses of the board of directors when performing official duties and reasonable annual dues to an Iowa association of school boards.

Senate File 573 — Legalized all proceedings taken prior to Jan. 1, 1969, purporting to provide for the establishment, organization, formation, and changes in the boundaries of merged areas neretofore not declared invalid by any court.

Senate File 593 — Authorized merged areas to arrange for the purchase of an individual annuity contract for any of their respective employees in a manner that would qualify for benefits afforded under section 403b of the Internal Revenue Code of 1954 and amendments thereto.

Senate File 630 — Authorized area schools to enter into lease agreements, with or without purchase options, for the rental of buildings with the approval of the State Board of Public Instruction.

Sixty-third General Assembly (1970)

House File 333 — Required all counties to become part of a merged area by July 1, 1971. Any county which did not merge voluntarily would be assigned to a merged area by the State Board of Public Instruction after April 1, 1971, following a hearing. The bill also allowed an attachment election on petition of a school district and permitted the merger of merged areas. The act also required a merged area to provide an attendance center within any county which contained a city of 50,000 or more population.

House File 1322 — Provided that school warrants might be sold to banks or financial companies by sealed bid if a district was unable to sell the warrants at the maximum rate of 5 percent interest and the treasurer of the school received at least two certificates of refusal.

House File 1359 — Created the position of Deputy State Superintendent of Public Instruction and eliminated references to specific title of assistant superintendent in the State Department of Public Instruction. This bill eliminated the title of assistant superintendent for the Area Schools Branch which was created by Senate File 616.

Senate File 1159 — Provided that the rent collected by school districts for buildings leased to area schools could not apply to determining whether the district had exceeded its 10 mill limit on spending for bonded indebtedness.

Senate File 1168 — Authorized the Education Radio and Television Facility Board to locate its administrative offices and central network production facilities on land at Des Moines Area Community College (Merged Area XI) in Ankeny.

Senate File 1271 — Legalized the proceedings for the transfer of liabilities and assets, including real estate, from the Fort Dodge Community School District to the Iowa Central Community College (Merged Area V).

Senate File 1312 — Authorized the transfer of funds in the 1969-71 biennial appropriation from Emmetsburg Community College to the Iowa Lakes Community College (Merged Area III). This transfer was necessitated by the merger of Emmetsburg Community College with Iowa Lakes Community College.

Sixty-fourth General Assembly (1971)

House File 66 — Allowed schools to sell or lease land upon which students had erected a structure as part of a course of instruction without voting on the issue at an election. The act also allowed school boards to purchase sites for these purposes. Any such sales made prior to and in the manner authorized by this act were legalized.

House File 704 — Provided for the extension and improvement of the federal-state unemployment compensation program, effective Jan. 1, 1972, to non-profit organizations, state owned hospitals, and institutions of higher learning upon their request to participate.

House File 709 — Authorized an appropriation from the general fund of the state to the Department of Public Instruction for the biennium beginning July 1, 1971, and ending June 30, 1973, for state vocational aid. The total amount appropriated for each year of the biennium was $6,900,000 which was to be distributed 25 percent ($1,725,000) to secondary school districts and 75 percent ($5,175,000) to area schools. The act also created within the office of the Treasurer of State a vocational youth organization fund, to be used to encourage Iowa students to enroll in vocational and occupational education programs. $10,000 of the funds appropriated to vocational education was allocated to the vocational youth organization fund.

House File 741 — Authorized an appropriation from the general fund of the State to the Department of Public Instruction for the biennium beginning July 1, 1971, and ending June 30, 1973, for distribution of general state aid to merged areas on a line item allocation to each area school. The total amount of general state aid to be distributed was $12,170,000 for fiscal year 1972 and $13,800,000 for fiscal year 1973.

House File 744 — Appropriated $100,00 for Northeast Iowa Area Vocational-Technical School (Merged Area I) for each year of the biennium beginning July 1, 1971, and ending June 30, 1973, to be used for the operation of

the attendance center required in Section 280A.40, *Code of Iowa*.

Senate File 179 — Appropriated $434,167 to the Department of Public Instruction for the construction of facilities at Southeastern Community College (Merged Area XVI) (this act authorized an appropriation equal to an earlier allocation made to Merged Area XVI which reverted to the state general fund).

Senate File 442 — Allowed boards of directors to invest the proceeds of bonds issued and not needed in U.S. Government bonds or deposit proceeds in time deposits. The earnings in interest might be used either to retire the bonded indebtedness or to help finance construction or equipment of school buildings.

Senate File 444 — Authorized merged area boards to collect and expand student fees. Any increase in student fees for activities after June 30, 1971, had to be determined by the student government unit with administrative and board approval.

Sixth-fourth General Assembly (1972)

House File 1101 — Established the age of majority at 19.

House File 1082 — Authorized courts to refer persons convicted of operating a motor vehicle while under the influence of an alcoholic beverage to enroll in a course for drinking drivers offered by an area school.

House File 1101 — Legalized area schools proceedings tak , after Jan. 1, 1969 and prior to Jan. 1, 1972.

Senate File 1059 — Amended Section 280A.22, *Code of Iowa*, to enable merged areas to borrow money in anticipation of the collection of the voted tax for school facilities.

Senate File 1070 — Amended Section 257.10, *Code of Iowa*, to establish a committee to advise the State Board of Public Instruction on approving, coordinating and supervising the use of electronic data processing computers by local school districts, county or joint county school systems, and merged areas.

Senate File 1125 — Changed the budget year from the calendar year to the fiscal year for all political subdivisions. The act cancelled the school taxes for area schools for the second half of fiscal year 1975.

House File 574 — Amended, effective July 1, 1974, Section 280A.20, *Code of Iowa*, to remove reference to limitation on indebtedness contained in Section 407.1, *Code of Iowa*.

Sixty-fifth General Assembly (1973)

House File 309 — Legalized and validated the proceedings of the board of directors of the Des Moines Area Community College (Merged Area XI) in connection with an election authorizing the levy of a tax on Sept. 13, 1971.

House File 359 — Authorized local school districts to count in the enrollment of the district on a full-time equivalent basis resident pupils of high school age for which the district paid tuition for the pupils to attend an Iowa area school.

House File 682 — Authorized an appr riation from the general fund of the State to the Higher Education Facilities Commission for the biennium beginning July 1, 1973 and ending June 30, 1975 of $40,000 for fiscal year 1975 for vocational-technical tuition grants for students enrolled in an area school. It also provided $10,000 to administer the vocational-technical tuition grant program.

House File 745 — Amended Section 280A.11, subsection 2, *Code of Iowa*, to delete the word superintendent and insert instead "Commissioner of Education."

Amended Section 280A.14, *Code of Iowa*, to delete the word superintendent and insert instead "County Commissioner of Elections."

Amended Section 280A.15, *Code of Iowa*, to indicate that the publishing of election notices be provided for in Chapter 49, *Code of Iowa*, and that the election be conducted by the County Commissioner of Election pursuant to the provisions of Chapters 39 through 53 of the *Code of Iowa*. It further provided that the votes cast in an election should be canvassed by the County Board of Supervisors and the County Commissioner of Elections.

Amended Section 280A.39, *Code of Iowa*, to provide that the board of each merged area voting to merge with an adjacent area should notify the County Commissioner of Elections of the county in which the merged area's administrative offices were located and that the two respective county commissioners should publish notice of the election and conduct the election.

Amended Chapter 277, *Code of Iowa*, to provide that the regular school electi should be held annually on the second Tuesday in September rather than the second Monday and required that nomination papers for all candidates for election to office be filed with the secretary of the school board not more than 65 days, rather than the previous 45 days, nor less than 40 days, rather than the previous 20 days prior to the election. It further provided that nomination petitions should be filed not later than 5:00 p.m. on the last day of filing.

House File 775 — Authorized an appropriation from the general fund of the State to the Department of Public Instruction for the biennium beginning July 1, 1973, and ending June 30, 1975, for distribution to merged areas on a line item allocation to each area school. The total amount of state general aid to be distributed was $16,104,300 for fiscal year 1974 and $17,357,300 for fiscal year 1975. The act also authorized a sum of $200,000 for each year of the biennium to be allocated to merged area schools for equipment replacement and funds for vocational education aid to merged area schools of $6,200,000 for fiscal year 1974 and $6,656,000 for fiscal year 1975. The act limited the total expenditure in the biennium for arts and sciences in each area school to no more than 105 percent of the budget for arts and sciences in the preceeding year and also limited to not more than 5 percent of the total budget, the expenditures for any area school which budgeted funds for arts and sciences for the first time by contracts with other schools or colleges.

Authorized the State Board of Public Instruction to take all necessary action to assure that each area community college, including a college which was formerly a public community or junior college, be allocated a sufficient share of its area budget to provide adequate funding for its existng and new programs.

Amended Section 280A.18, subsection 3, *Code of Iowa*, to provide a provision for area schools to receive

tuition in accord with Section 280A.23, subsection 3.
Amended Section 280A.23, subsection 3, *Code of Iowa*, to include a provision for area schools to receive tuition payments from local school districts for students attending area schools. These tuition payments were not subject to the limitation on tuition for residents of Iowa and the pupils enrolled could not be included in the full-time equivalent enrollment of area schools.
Amended Section 280A.23, subsection 9, *Code of Iowa*, to increase the salary limitation on area school superintendents to $27,500 per annum including additional benefits, over and above the additional benefits given all full-time employees.
Amended Section 282.6, *Code of Iowa*, to indicate that this section could not apply to tuition authorized by Chapter 280A.
Senate File 82 — Established the age of majority at 18.

Sixty-fifth General Assembly (1974)
House File 98 — Amended Sections 280A.23, subsection 10, *Code of Iowa*, to allow area schools to provide group contracts for tax sheltered annuities to employees.
House File 753 — Authorized confidential communication status for certified guidance counselors (This status does not specifically apply to area schools since it refers to Section 257.25, subsection 9.)
House File 1028 — Amended the change in fiscal year legislation to enable an area school with a deficit cash balance on June 30, 1975 to borrow funds to be repaid with an addition of not more than 3/8 mill in the levy authorized in Section 280A.17, *Code of Iowa*. The amendment also authorized that an area school might increase the voted levy in Section 280A.22 to equal 1¼ mills if the time period for the voted levy extended beyond June 30, 1975. It also amended Section 280A.17 to change the date for submission of the area school budget to the State Board of Public Instruction to no later than December 1 and provided that the State Board either approve or return the budget prior to January 1.
House File 1399 — Amended Section 280A.15, *Code of Iowa*, relating to elections and Section 280A.39 relating to merger of area schools by the vote of the electors of each of the areas involved.
House File 1492 — Appropriated to the Department of Public Instruction for distribution to the area schools: $2,535,000 for salary adjustment, and $300,000 for equipment replacement.
Senate File 126 — Amended Section 280A.33, *Code of Iowa*, to provide that area school approval standards be subject to the provisions of Chapter 17A and specified the approval procedure for area schools and the process for area schools to appeal adverse approval decisions.
Senate File 531 — Authorized public employees to organize and bargain collectively. The authorization, known as the "Public Employment Relations Act," included area school employees.
Senate File 1139 — Raised the mileage rate paid to employees of the state or its political subdivisions from 10 to 15 cents per mile.
Senate File 1163 — Authorized the establishment of area education agencies to serve local school districts. The boundaries of these agencies were to be conterminous with area schools. The act also specified that area education agencies could not establish programs and services which duplicated programs and services provided by area schools under the provisions of Chapter 280A, *Code of Iowa*.
Amended Section 280A.12, *Code of Iowa*, to provide that an area school board member could not also be a member of an area education agency board.
Amended Section 280A.15, *Code of Iowa*, relating to elections including time of elections, nominations of board members, filing of nomination papers and canvassing of votes.
Senate File 1272 — Amended Section 280.17, *Code of Iowa*, to provide for 100 percent valuation of property and the use of an amount in dollars of taxable value rather than in mills.
Senate File 1341 — Amended Section 80B.6, subsection 5, *Code of Iowa*, to include on the Iowa Law Enforcement Academy Council one member appointed by the Superintendent of Public Instruction from an area school. It appropriated $100,000 to the Iowa Law Enforcement Academy to be used to pay the tuition of selected law enforcement academy recruits assigned to approved law enforcement training facilities.

Sixty-sixth General Assembly (1975)
House File 287 — Changed the date of the annual settlement meetings of boards of directors from the first secular day after July 7 to any day before July 15.
House File 558 — Changed the school budget certification date to March 15.
House File 700 — Amended Section 280A.12, *Code of Iowa*, to provide that vacancies on the board of directors that occurred more than 90 days prior to the next regular school election might be filled at the next regular meeting of the board by appointment. The individual appointed could serve until a member is elected pursuant to Section 69.12. It provided that director districts might be changed after any change in boundaries of the merged area or at any time for the purpose of causing boundaries of director districts to coincide with the boundary lines of election precincts established pursuant to sections 49.3 through 49.6.
Amended Section 28A.39, *Code of Iowa*, to change the provisions for publishing to the procedure indicated in Section 49.53.
House File 864 — Authorized an appropriation from the general fund of the state to the Department of Public Instruction for the fiscal year beginning July 1, 1975, and ending June 30, 1976, for state general aid of $25,800,000 to merged areas on a line item allocation. The act also authorized $1,201,000 for equipment replacement and upgrading in all merged areas and $7,987,200 for vocational aid for matching federal reimbursement in merged area schools. It authorized $75,000 to finance tuition grants to full-time resident students attending a vocational-technical program at a merged area school.

House File 897 — Authorized the merged area board to set the salary of the superintendent after considering the salaries of administrators of educational institutions in the merged area and the enrollment of the area school.

Senate File 544 — Repealed sections 280A.29, 280A.30, 280A.31 and 280A.32, *Code of Iowa*, which provided for a state advisory committee on area schools to advise the State Board of Public Instruction and amended Sections 280A.33(1) and (2) to delete reference to the state advisory committee for area schools.

Senate File 575 — Authorized an appropriation from the general fund of $3,530,000 to pay reimbursement claims submitted by local school districts, merged area schools, and area education agencies for the higher contribution rates to Iowa Public Employees' Retirement System for the time period beginning Jan. 1, 1976 to June 30, 1976.

Sixty-sixth General Assembly (1976)

House File 1011 — Amended Section 280A.15(1), *Code of Iowa*, to require the election notice be made a part of the local school election notice in each local school district where voting was to occur in the merged area election.

Amended Section 280A.15(3), *Code of Iowa*, to require that nomination petitions be filed together with the text of any public measure being submitted by the board of directors to the electorate.

Required the commissioner to certify the names of candidates and the text and summary of any public measure being submitted to the electorate to all county commissioners of elections in the merged area by the thirty-fifth day prior to the election.

House File 1044 — Amended Section 100.31, *Code of Iowa*, to require all private and public school officials to conduct not less than four fire drills and not less than four tornado drills in all school buildings during each school year when school is in session.

House File 1442 — Legalized and validated the proceedings of the board of directors of the Des Moines Area Community College (Merged Area XI) in connection with an election authorizing the levy of a tax on Sept. 9, 1975.

House File 1534 — Amended Section 280A.40, *Code of Iowa*, to require that an area vocational school attendance center be developed by any merged area that has a city of 50,000 population or more as determined by the 1970 federal census unless an exemption to this requirement is granted by the State Board. This amendment also required Merged Area I to provide an area vocational school attendance center within Dubuque County.

House File 1547 — Legalized and validated the proceedings of the board of directors of the Northeast Iowa Area Vocational-Technical School (Merged Area I) in an election authorizing the levy of a tax on Sept. 10, 1974.

House File 1581 — Amended Section 279.12, *Code of Iowa*, to authorize boards of directors to approve a policy for granting educational leaves for certificated school employees and for reimbursement for tuition paid by such employees for courses approved by the board of directors.

House File 1582 — Added a new subsection to Chapter 279, *Code of Iowa*, providing for procedures for the termination of the contract or of the discharge of school administrators, including superintendents.

House File 1583 — Increased the contribution rates for employees one-tenth of a percent of covered wages for the Iowa Public Employees' Retirement System and the employers' contribution to one-half of one percent effective July 1, 1977.

Senate File 205 — Amended Section 279.13, *Code of Iowa*, and authorized procedures for continuation and termination of teachers' contracts and for discharge for teachers. It specifically exempted superintendents, principals, and assistant principals from these procedures. Provided that a non-probationary teacher may appeal the decision of the board to an adjudicator who might be a person mutually agreeable to the two parties or be selected from a list of five names submitted by the Public Employment Relations Board.

Senate File 1261 — Authorized $150,000 to finance tuition grants to full-time resident students attending a vocational-technical program at an area school.

Amended Section 280A.23, *Code of Iowa*, to exempt the board of directors of merged are schools from being required to prohibit the use of tobacco and the use or possession of alcoholic liquor or beer by any student under the provisions of Section 279.9.

Added a new subsection to Section 280A.25, *Code of Iowa*, that authorized the State Board of Public Instruction to review programs and make recommendations, and approve or disapprove requests of merged area schools to expand their programs.

Authorized an appropriation from the general fund of the state to the Departmen of Public Instruction for the fiscal year beginning July 1, 1976, and ending June 30, 1977, for state general aid of $29,800,000 to merged areas on a line item allocation. The act also authorized $1,350,000 for equipment replacement and upgrading for merged area schools and $8,285,900 for state vocational aid for matching federal reimbursement in merged area schools. It also authorized $787,500 for allocations on a pro-rata basis to merged area schools for the payment of increased employer contributions for the Iowa Public Employees' Retirement System.

Senate File 1280 — Repealed Section 286A.3, *Code of Iowa*, that authorized the basis of aid and standards for public junior colleges operated by local school districts.

Senate File 1333 — Authorized an appropriation of $60,000 from the general fund of the state to the Department of Public Instruction for disbursement to Western Iowa Technical Community College (Merged Area XII) for education broadcasting facilities.

Sixty-Seventh General Assembly (1977)

House File 209 — Amended school election laws to authorize the school board secretary in each district to delegate to another school district employee the function of accepting nomination papers of school board candidates. The act also stated that at the regular or special meeting of the board in July prior to or on July 15 the board should appoint a secretary who could not be a teacher or other employee of the board.

House File 595 — Amended Chapter 96, *Code of Iowa*, to unemployment benefits including a change relating to institutions of higher education specifically concerning instructional, research, or administration staff.

House File 622 — Amended Chapter 280A, *Code of Iowa*, for an annual appropriation from the general fund of the state to the Department of Public Instruction of the sum of $500,000 to be used for construction projects at Merged Area I within Dubuque county. This section is repealed effective July 1, 1980.

Senate File 214 — Authorized an appropriation from the general fund of the state for fiscal year beginning July 1, 1977, and ending June 30, 1978, for state general aid of $32,714,100 to merged area schools on a line item allocation. The act also authorized $1,350,000 for equipment replacement and upgrading in all merged area schools and $8,285,900 for state vocational aid for matching federal reimbursement in merged area schools. It provided $134,000 for continuation of the waste water program at Merged Area X and $120,000 for operation of the public radio station by Merged Area XII.

The act also provided that as a condition for the state general aid appropriation to Merged Area IX the local board of directors could not incur any actual or contingent liability or undertake or accrue any indebtedness for this or any subsequent year generated by any contract with a private institution located within the merged area if the contract was for a liberal arts or pre-professional training program and that no calculation for state general aid could be made on enrollment in such programs.

Senate File 393 — Removed the double issue ballot in collective bargaining in favor of a ballot question listing the alternates of no representation and the one or more employee organizations qualifying to be voted on by bargaining unit employees. Changed the voting requirements for public employees representation election from a majority of the employees eligible to vote to a majority of those voting. The act also allowed the negotiation of a one-year contract if the bargaining unit was certified on a date that would prevent the negotiation of a two-year contract.

Sixty-seventh General Assembly (1978)

House File 463 — Amended Chapter 280A, *Code of Iowa*, to add a new section that provides for a commission to redraw the boundary lines of the director districts of a merged area. The commission is composed of members of the boards of directors of each of the school districts located in the merged area. The chairperson of the board of the merged area school presides over the commission but does not have a vote.

Amended Section 280A.5(13) to remove the provision in the *Code* that allows for a merged area school board of directors of from five to nine members.

Amended Section 280.12 to remove the initial procedure for determining the length of the term of the merged area school board of directors and provided instead that beginning in the regular school election in 1981 the board of directors would be composed of nine members.

Amended Section 280A.23(2) to remove the requirement that the board of directors change merged area school director district boundaries after each decennial census.

Amended Section 280A.25(2) to strike the requirement that the merged area school board of directors change the director districts after each decennial census.

House File 491 — Included merged area school roads and bridges in the state institutional roads and park roads categories and authorized merged area schools to receive state funding for the construction and maintenance of roads and bridges.

House File 2033 — Amended Section 286A.5 *Code of Iowa*, to remove the reference to school districts operating a junior or community college for state aid purposes.

Repealed Section 286A.8 to delete the reference to state aid to junior and community colleges operated by local school districts.

Amended Section 286A.10 to eliminate the reference to local school districts and junior and community colleges for state aid.

House File 2033 — Eliminated certain obsolete sections of the *Code of Iowa* that provided a reference to state aid to junior and community colleges operated by local school districts. This revision was necessary since local school districts no longer operated junior and community colleges.

House File 2136 — Amended Section 279.3, *Code of Iowa*, to allow the secretary of a school board to be an employee of the board but not a teacher employed by the board.

House File 2137 — Amended Section 280A.22, *Code of Iowa*, to permit the voted levy for the plant fund not to exceed 10 years rather than five years as previously authorized.

Amended Section 280A.17 to change the dates on which the merged area school's budget must be submitted to the State Board of Public Instruction and the board to review the budget from December 1 and January 1 respectively to May 1 and June 1. This amendment also authorized the local tax levy for the general operating fund as 20 and one-fourth cents per $1,000 of assessed value rather than to merely allow a levy not in excess of this amount as prevously authorized.

House File 2277 — Amended Section 280A.23(7), *Code of Iowa*, to permit the sale of student constructed buildings by any procedure as might be adopted by merged area school boards of directors.

House File 2426 — Increased the contributions to the Iowa Public Employees' Retirement system to 3.7 percent of covered wages by employees and 5.75 percent by employers beginning July 1, 1979. Benefits in this system were also changed from 40 percent to 44 percent of the high five year covered wages after 30 years of

service for persons who retire after July 1, 1978.

Senate File 2022 — Prohibited smoking in certain public places. A fine of $5.00 for the first offense and a fine of between $10.00 to $100.00 for each subsequent offense was authorized. The governmental body, officer, or agency responsible for the public place was authorized to designate areas where smoking would be permitted.

Senate File 2125 — Authorized an appropriation from the general fund of the state for the fiscal year beginning July 1, 1978 and ending June 30, 1979, for state general aid of $37,050,000 to merged area schools on a line item allocation. The act also authorized $1,350,000 for equipment replacement and upgrading in all merged area schools and $8,700,000 for state vocational aid for matching federal reimbursement in merged area schools. It also provided $120,000 for the operation of the public radio station in Merged Area XII; $250,000 for added enrollment in merged area schools; and $150,000 for existing jointly-administered secondary vocational education programs (programs operated in conjunction with another agency such as a merged area school).

Provided an appropriation of $200,000 to supplement the standing appropriation of $150,000 for the vocational-technical tuition grant program.

Senate File 2228 — Authorized a state-guaranteed loan program and an initial appropriation of $280,209. This program provides loans to Iowa residents and non-Iowa residents who attend any eligible Iowa post-secondary educational institution. The maximum loan authorized for undergraduate students is $2500 per year and the maximum for graduate students is $5000 per year.

Senate File 2229 — Authorized an appropriation of $85,000 to Iowa Western Community College (Merged Area XIII) for educational broadcasting facilities subject to receipt of a matching $255,000 grant from a federal agency.

Senate File 2268 — Authorized an appropriation of $10,500 for salary adjustments and fringe benefits to employees of the public radio station in Western Iowa Tech Community College (Merged Area XII).

House File 2290 — Amended Section 324.3 to enable motor fuel to be sold, tax-paid, to the State of Iowa, any of its agencies, or to any political subdivision of the state. Tax on fuel which is used for public purposes shall be subject to refund.

House File 545 — Created within the Department of General Services a risk management division that has duties relating to loss and loss exposures of state government. This act includes merged area schools among the governmental subdivision that may be assisted.

Index of Programs

All career education programs are listed by taxonomy number and the name used to identify the program by the State Department of Public Instruction. Many area schools use local names that are different from the state names.

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03-09010000 Legal Assistant III, X, XI
03-14000002 Clerical II, VI
03-17040000 Computer Programming/Computer-Oriented Math III, V, VI
03-26000000 Business and Mangement Principles V
03-26030000 Labor Management Relations XI
03-26050000 Office Management and Supervision III
03-34000001 Secretarial III, VI
03-34000002 Secretarial II, VI, IX, XIV
03-34100102 Legal Secretarial II, VI, IX
03-34100201 Medical Secretarial II, VI, IX
04-00001300 International Marketing X
04-00002900 Marketing Management III
04-1700 Real Estate XIII
04-19000000 Transportation XIII
05-04030000 Journalism VI, XI
05-04990000 Journalism Photography III
07-07000000 Environmental Health III, V
07-09000000 Health Care Facilities Administrator III, XI
08-04000000 Recreation Specialist III, VI, XI
09-02010000 Care & Guidance of Children IX
09-02010200 Care & Guidance of Handicapped Children X
09-02010100 Human Services-Institutional Child Care VI
14-06010000 Educational Assistant V, X, XI
15-13050000 Community Service Associate V, VI, X, XI, XIII, XVI
16-01300000 Laboratory Technology for Industry VI
16-03110000 Rehabilitation Facilities Specialist III
16-06020000 Fire and Fire Safety IX, X, XI
16-06050002 Law Enforcement II, III, V, IX, X, XI, XIII, XIV, XVI
16-06050100 Criminalistics XI
16-06051000 Community Corrections Associate X, XI
17-07000000 Commercial Art Occupations VI
17-280201 Industrial Security Officer XI
20-04050000 Library Assistant X

SHORT PROGRAMS (Less than one term in length)

07-03000000 Nursing Assistant Aide I, II, III, IV, V, VI, VII, IX, X, XI, XII, XIII, XV, XVI
07-03990000 Ward Clerk XII

14-02020100	Key Punch and Coding Equipment Operators XI, XII
14-06010000	Educational Assistant V, IX
14-0901	Clerk Typist V
17-70020000	Truck Driver II, V, VII, IX, X, XI, XII, XV
17-10040000	Masonry Construction V, XI
01-01010104	Swine Production VI

SPECIAL PROGRAMS

Apprenticeship Programs

17-0000	ABE Apprentice VII, IX, XI, X
17-1001	Carpentry I, II, VII, X, XII, XV, XVI
17-1002	Electrician I, II, V, VII, X, XII, XV, XVI
17-1004	Masonry X, XII
17-1005	Painting & Decorating I, VII, XII
17-1007	Plumbing & Pipefitting I, II, X, XII
17-1014	Structural Steel XII
17-2300	Metalworking XVI
17-2304	Machine Tool Maintenance X
17-2305	Sheet Metal I, II, VII, X, XII, XVI
17-2307	Tool & Die XVI

Special Needs

Auto Body IX
Auto Mechanics IX
Career Assistance Program VI, IX
Commercial and Hospital Maintenance XII
Child Care Aid IX
Custodial Services IV
General Office and Business Programs III, VI
Major Appliance Repair IX
Motorcycle Mechanics IX
Nurse Aide IX
Pre-Law Enforcement IX
T & I Exploration III
Welding XIII

CETA Programs

14-0102	Bookkeeper XI
14-0901	Clerk Typist XI
07-0302	Practice Vocational Nurse I, III
17-1100	Building Maintenance XI
17-2306	Welding III, XI
17-2302	Machine Shop I, XI
17-1900	Copy Reproduction XI
17-1001	Carpentry III
17-1200	Diesel Mechanic I, XIII
17-230000	Tool & Die Making XV
17-1401	Industrial Maintenance/Electrician II
17-2301	Foundry/Cast Metals XV
17-230301	Machinist/Automatic Screw Machine IV

High School Programs

01-00000000	Agriculture II, IX, X, XIII
01-01000000	Agricultural Production I, IX, X
07-00000000	Health Occupations (Pre-Career) III
07-03030000	Nursing Assistance Aide V, IX, X, XIII, XIV, XV
09-02010000	Care & Guidance of Children X, XIII
14-00	Office Occupation V
14-020	Business Data Processing III
14-02020100	Keypunch and Coding Equipment Operators X
14-03	General Office Clerical Occupations XIII
14-03030000	General Office Clerks V
14-07020000	Secretaries V
17-03	Automotive Services VI, XI
17-03010000	Auto Body Repair IV, XV, XVI
17-03020000	Auto Mechanics III, X, XIII, XIV, XVI

17-10000000	Construction and Maintenance Trades I, III, XV
17-10010000	Carpentry I, III, V, VI, VII, X, XI, XIII, XIV
17-15000000	Electrical Occupations III, XI
17-23030000	Machine Operator XVI
17-2304	Metal Trades Combine XII
17-23060000	Welding and Cutting IV, X
17-26020000	Cosmetology V, XIII
17-2802	Law Enforcement XIII
17-31000000	Engine Mechanics (Pre-Career) III, V
21-43100000	Multi-Occupations XV

Anamosa State Reformatory

17-0301	Auto Body Repair X
17-0302	Auto Mechanics X
17-2306	Welding X
17-1001	Carpentry X

Iowa State Penitentiary

17-0100	Heating and Air Conditioning II
17-0301	Body & Fender XVI
17-0302	Auto Mechanics XVI
17-1001	Carpentry XVI
17-2902	Cook/Chef XVI
17-1500	Electrical Occupations XVI
17-1900	Graphic Arts XVI
17-2302	Machine Shop XVI
17-3500	Upholstering XVI
17-2306	Welding XVI

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